## Expertise

## Languages

- Java, Groovy/Grails
- Action Script/ java script
- C, c++
- WSDL
- IDL
- PL / SQL
- XML / XSL / XSLT
- UML
- HTML / XHTML

### Hardware & Operating Systems

- MacOs X/ Unix / Linux
- Windows 2003 Server
- Windows XP / 2000 / NT

#### Databases

- Oracle 8.x / 9i / 10g/ 11g
- Sql server 2000
- MySQL
- SYBASE
- HSQLDB
- DB2

### Technologies

- J2EE 1.x/5/Design Patterns
- JSP / Servlet/ Swing
- Struts 2/ Tiles/AJAX/DOJO
- Hibernate 3.x
- IDAP
- JAXP / Sax / JDOM
- XSL-FO/ JAXB/ XSLT
- Ant
- Log4J
- JUnit / Cactus / HttpUnit/DbUnit
- Web Services / SOAP/REST
- CORBA
- AJAX/JSF
- Spring 3/ Spring MVC
- SOA frameworks
- LIFERAY Enterprise Portal
   5.1/Alfresco/Vignette
- Grails
- Adobe Flex 4/ Cairngorm/Mate and AIR
- Spring Integration/Spring Batch
- Spring Blaxe DS
- JQuery
- Oracle Apex 3/4
- iPhone/Android Development
- Portal Frameworks

### Tools & Utilities

- WebSphere Application Server 5.x / 6.x/7.x/8.x
- JBoss Application Server 3.x / 4.x
- Bea Weblogic 8.x/9.x/10.x
- Aqualogic
- Webmethods
- Allaire JRun3.1/3.2
- Tomcat 5.x
- Axis 1.x
- AndroMDA/MagicDraw
- Toad/SQL Navigator
- WSAD 5.x / RAD 6.x/ RSA/ RSM
- Eclipse 3.x / MyEclipse/Exadel
- IntelliJ IDEA
- OptimizeIt/JProbe
- ClearCase/CVS
- ClearQuest/TestDirector
- Rational Rose
- Enterprise Architect
- ATG DYNAMO/Commerce Server
- ILog JRules 6.5.7
- SpringSource Tools Suite
- Adobe FlashBuilder 4
- Selenium/ Func Unit/ DBUnit/Flyway
- Maven and Hudson

## Professional Overview

has 15 years of industry experience and specializes in the Java 2 Platform, Java Enterprise Edition (J2EE), Open-Source Java frameworks, and Object-Oriented analysis and design. Since 1999, he has provided technical/business leadership to large and medium size development teams in a variety of industries, including healthcare, manufacturing, and financial services. has a strong track record as a team lead and technical architect on full software development lifecycle for enterprise software development projects, roadmaps and strategic initiatives. He has interacted with the end clients extensively and has been active participant in the pursuits as well. Recommends strategies and best practices for enterprise architecture and also proposes technology stack for domain specific solutions. At the same time he enjoys a lot of problem solving and challenging assignments. His strengths encompass probliem solving and solition desing and ability to think outside the box which have made him successful in various ventures.

# Expertise

Relevant Roles  Technical Architect Project Manager Lead Developer Software Developer	Processes  Workflow Management  Customer Relationship Management  Manufacturing and Supply-Chain  Research and Development  Healthcare  Trading  Function Point Analysis	Methodologies  Rational Unified Process Agile/Scrum eNable Methodology User Centered Approach Model Driven Architecture
<ul> <li>Industries</li> <li>Financial Services</li> <li>Insurance</li> <li>Healthcare</li> <li>Manufacturing</li> </ul>	<ul> <li>Services/Solutions</li> <li>Full Life Cycle Development</li> <li>Strategy and Planning</li> <li>User-Centered Design</li> <li>Package Implementations</li> <li>eCRM - Customer Self-Service</li> <li>Employee Portals</li> <li>Architecture and Design.</li> <li>Service Oriented Architecture</li> </ul>	<ul> <li>Technical Experience</li> <li>Full Life Cycle Development (10 years)</li> <li>Strategy and Planning (4 years)</li> <li>RDBMS (5 years)</li> <li>Application Development (10 years)</li> <li>Internet Technologies (10 years)</li> <li>Portal and Content Mgmt (3 years)</li> <li>J2EE Architecture (6 years)</li> </ul>

# PROFESSIONAL AND BUSINESS EXPERIENCE

## **Oracle North Americas**

# **Principal Application Architect**

- Principal contributor in establishing a javascript framework/platform/implementation on Mobile cloud service.
- Designed the Object Storage and DBConnector modules on the Mobile cloud service platform.
- Established the javascript test framework and configuration for running javascript integration and unit test cases.

## Wellpoint Inc

## Solutions/Applications Architect/TechLead

- As a solutions/applications architect designed some of the key solutions for Utilization Management and IBM Watson product (of JEOPARDY FAME) integration for Provider Experience.
- Designed the asychronous flow within the ALDER and BIRCH product pipelines(patented name) in communicating with IBM watson for submitting preauthorization/predetermination requests to WATSON.
- Designed the solution for integration of ALDER/BIRCH productlines with FileNet and IBM DataCap tool for OCR integration.
- Designed and Implemented the comprehensive strategy and framework for unit testing in a data independent way and for all application layers(controller and web, service/ dao and ui). Established the complete strategy for continuous integration and integrated this unit testing framework with the build process.
- Designed and implemented reusable components and patterns within the ALDER/BIRCH product piplines. This initiative was required in order to get the codebase from a project to a product view and was one of the key strategic decisions.
- Designed and implemented the entire user management for ALDER/BIRCH product pipelines. This included setting up Siteminder policies and integrating them different user active directories in different US regions as a part of Wellpoint Ecosystem.
- Plan team tasks and cross train the team in different technologies (Spring, Spring Batch and custom framework)
- Implement complex data migration scripts in DB2 for migrating old production data as per changing requirements and implementations. Over a period of time, I wrote all the data migration scripts for existing tables in both the product line databases.
- **ALDER Product Line** Product for Providers/Wellpoint for PreAuthorization/Utilization Management (more information on request as I can only disclose public information about the same)
- **BIRCH Product Line** Product for Providers/Wellpoint for Oncology Diagnosis and Treatement (more information on request as I can only disclose public information about the same)

## Worldwide Technology

# **Architect/Lead Developer**

- As a Spring Framework expert, successfully laid and executed the complete migration stategy of all the Enterprise Web and Distributed Applications to Spring platform from the old Weblogic JPF framework.
- Trained/Mentored and lead the development and a team of 8.
- Introduced and trained all the developers on Adobe Flex and Spring BlazeDS technology with a complete training plan

- Introduced and trained the developers and the management on Function Point Analysis and shared the significance on the effectiveness of the technique and how it can benefit the organization.
- Laid down the portal roadmap for the organization since the organization is struggling with maintaining a variety of portals (from different vendors and in different technology) and enterprise applications within those. This includes the current evaluation of different players in the market such as Liferay, Websphere etc.
- Working on getting the applications and processes off Webmethods and establishing a strategy to go open source. The technology under consideration is Spring Batch/Integration.
- Establish best practices and take decisions on driving distributed and web technologies across Worldwide Technology. Also participate and understand different supply chain initiatives across organization.
- Comprehensively authored architecture documentations such as producing 4+1 views, logical and physical datamodels using UML using Modeling tools. Always introducing the team to new and emerging trends in technologies such as NoSql, Mobile development and SOA trends.

Strategic and Enterprise projects executed successfully are the following-

- Quote System Redesign Worldwide Technology is a authorize reseller for a lot of big oragnizations such as Cisco, ATT, Dell and HP and is a major datacenter provider for both commercial and federal business. WWT has a very complex quoting process for which a lot of proprietary business rules are required. This legacy system was completely redesigned and reimplemented in the new technology space keeping multichannel(multidevices in mind). It also had multiple integrations with several heterogeneous systems in the WWT ecosystem.
- <u>WWT Planners Workbench</u> Since Worldwide Technology acts a 3PL and a supply chain service provider, this product was envisoned in order to fulfill the planning needs for the organization for completing the supply chain for various customers such as Dell, HP, Boeing, Microsoft, Alcatel and At&T. This product was built first of its kind replacing the legacy forms built in Oracle ERP in order to provide access to planners of different scope. It comprehensively allowed the planners to look at that plan of a particular item/part across a time span in a daily/weekly/monthly and yearly mode as well as estimate the forecast of a status of a part(such as shortage or over supply).
- <u>Dell Supply Hub Plan Order</u> This application catered to the planners to place the order for a particular planned item/part to the regional vendors. This application dictates complex business rules/conditions on the part before it can be ordered with the vendors. It also maintains different versions of the item/part till its status can be closed.
- <u>Snowbird</u> WorldWide technology purchased a datawarehousing product from Information Builders(<u>http://www.informationbuilders.com/products/webfocus</u>) in order to have a datawarehouse withing the organization which had been an essential

business need for a while. Just as all products have their features and drawbacks, this one had its own too. The web interface/solution to access and run the reports which came with the product failed to address the specific business needs. Hence WWT build its own solution to address this problem. This solution helped the user create personal preferences, execute, search on reports and print reports as well. It did integrate with a lot of the datawarehouse product specific database to make this successful.

<u>WWT User Approval/User Registration</u> - This is a critical application which controls access to the applications for both the Fedral and Commercial customers of WorldWide Technology. This application interacts with the Idap and specific business rules set up in the database to authenticate and authorize the users to access the ERP, web applications, webmethods and the portal.

Roles & Responsibilities: Roles & Responsibilities:

It was the first time WWT was adopting the new Rich UI application as a part of its entrprise applicatio and Adobe Flex was used heavily to drive this. Envisoned the application architecture, high level and low level design of all the projects. Completed the first release development without any assistance and guided and trained the team for the second release. Produced the standard architecture and design documents. Conducted demos/presentations across organization to train and help users use this applications. Conducted Agile workshops and meetings to drive these itrerative projects.

Technologies Used and gained expertize on:

Spring 3/Spring LDap/ Spring MVC, Spring Blaze DS, Adobe Flex 4/Cairngorm/Mate, Maven, Springsource Tools Suite, Weblogic Application Server 10.3/10.3.4, Liferay Portal, xPlanner, Spring Rest Support, Spring Integration, EhCache, Distributed Caching using Spring Gemstone, Webmethods, Oracle 11g and Oracle APEX, iPhone and Android Development, Apache Mule, SOA

Perficient Inc

## **Technical Architect/Lead**

Achieved the SOA road-mad and aligned the project according by Structuring and rearchitecting the entire code-base for Risk Management which is a major component for The Clearing Corporation to clear trades. This application was put in place for analyzing the risk involved in clearing all the Credit Default Swaps and trades.

Roles and Responsibility: Restructure and decouple the entire system as per the roadmap laid down the management to enable SOA across systems and enable it as a platform. Delivered the complete module for handling Credit Events in the Trade Clearing process.

Laid down the testing framework for intensive data/middle tier testing using DBUnit.

Created the roadmap and the enterprise architecture for the portal solution for RAILINC. Envisioned the complete solution from scratch and laid out the complete high level architecture for the portal and the content management solution. Also integrated the portal with their existing SSO product(Entrust Get Access). Achieved complete integration of their applications at a service and a authentication level.

• RAILINC PORTAL rel 1.0 – Railinc is a wholly owned subsidiary of the Association of American Railroads. For more than 30 years, Railinc has been a leading provider of information technology and related services. Railinc is an integral part of the North American rail industry by maintaining extensive industry databases, applications and services that are embedded in industry-critical operations and financial systems. Railinc is the largest, single source of real-time, accurate interline rail data in the North American Transportation Industry. Railinc is the supplier of time-tested products and services like Umler/EMIS,TRAIN II, Interline Settlement, Railcar Accounting, Steelroads, RailSight and EDI connection services. These systems and services support railroads, shippers, equipment owners and suppliers along everylink of their supply chains. The prime objective of this solution is to rebrand themselves and enable a platform where they can collaborate and succeed in their business transactions with all their customers (e.g. CSX, Union Pacific to name a few).

Technologies: Java 1.5.x, Liferay Enterprise Portal 5.1, Alfresco content management solution, Entrust Get Access Single Sign On, Oracle 10g., Spring 2.5, x, RAD/Eclipse, XML/XSLT, Subversion, Struts MVC, Selenium Testing, Apache Tomcat Server 6.0., Agile/Scrum

Enhanced and fixed complex architecture components for most of the critical modules of the application. Fixed and redesigned specific business rules and business processes in the BEA Aqualogic BPM. This product was envisioned to handle all the benefit planning and eligibility management for SCHIP(Children health insurance program) program for the state of Georgia & Iowa. Also laid down the mechanism to include transaction based testing using DbUnit.

VIDA – This is a complex product which has several critical features to manage all the aspects of a children health insurance program. For example, Eligibility Management, Finance Management, Account Management, Report Management, Rules and Business workflow Management. This architecture was based on a distributed transaction model. The product is in itself a platform as it contains a huge amalgamation of infrastructure, business and distributed services as the application also interacts with other businesses for its business use case completion. This product has capabilities to manage the entire lifecycle of an application which may or may not be eligible for Medicaid or SCHIP. It also has finance modules and IVR/CVT capabilities to interact with the customers and business executives.

Envisioned the architecture and design of the of the home page using Spring MVC.

Developed the complete home page and faq section fo the application in to Spring MVC. Integrated the application with the proprietary Content Management solution.

Member Portal - The existing member portal of Express Scripts in Struts/Vignette needed to be migrated using Spring and Spring MVC. This portal provides services for Members to administer the medical benefits/prescriptions and plans. The system has various users such as Physicians, Pharmacists, Patients(Members), and Advisors. All these users can interact with the system to get information about the claims, prescriptions, benefits, delivery details, doctor visits, medicine pricing details, administer their respective plans, order refills, locate pharmacies etc

Technologies: Java 1.4.x, WebSphere 5.1, Oracle 10g, Castor, RAD/Eclipse, XML/XSLT, CVS, Sping Framework, Spring MVC.

Technologies: Java 1.5.x, BEA Weblogic10, BEA Aqualogic, ILOG JRules 6.5.7, Oracle 10g, Spring 2.5, KODO JPA for persistence, (Prototype) Ajax, RAD/Eclipse, XML/XSLT, Subversion, Webwork MVC, DBUnit/JUnit, Weblogic BPM for integration, Agile/Scrum, Spring Batch Jobs, Spring Integration, REST WebServices, Oracle 10g., Spring 2.5, Hibernate 3.3, RAD/Eclipse, XML/XSLT, Subversion/Perforce, Agile/Scrum, DBUnit/Junit, SOA, AJAX, Adobe Flex and Air, iPhone Development, Lifreray, Maven and Hudson

Bradford and Galt.

## Senior Consultant(Programmer/Analyst)

Complimented the architecture with a few enhancements and implemented some critical modules of the application. As this project was the first in Mastercard to use all the latest technology bits. Hence had to blend some modules with the architecture percived. Owned two modules of the application's security for Users and Customers and developed them as well. Performed Grails web development and groovy scripting for data upload and validation.

- <u>bSMART</u> It is a complete rewrite of an application developed in Lotus Notes. The application is a Customer Relationship Management tool customized for Mastercard Worldwide. The entire application was developed using Spring 2.5, Hibernate 3, Struts2 and AJAX. This application provided services for Users/Customers to administer deals, plans, Strategic Initiatives, Tactical Initiatives, Followups, Contacts and Reporting with Business Objects. The system has various conventional users such as Admin, Customers, Management Executies, Mastercard sales team etc. All these users can interact with the system to get information about the above mentioned business perspectives to enable Mastercard business initiatives. They did not opt for an out of the box solution as they wanted to have a complete customized toolset to achieve their goals and was commercially viable too.
- Technologies: Java 1.5.x, WebSphere6.1, Oracle 10g, Spring 2.5, Hibernate 3.x, Ajax with Dojo Toolkit, RAD/Eclipse, XML/XSLT, Subversion, Struts2, Java Annotation, Aspects/ Groovy/Grails poc/ Agile/ Scrum

Deegit Inc

## **Technical Architect**

The comprehensive architecture and design of the system was created. Carried out the precise POC and presented the demo to the client. Also came up with complete research and approach documents highlighting the approaches taken and recorded maintenance issues. A complete guide highlighting anticipated problems and their solutions was created. Also recommended the best approach for integration and contributed towards SOA design decisions.

• <u>Sales Workbench</u>: Sales workbench, a distributed web application which took care of the complete sales process for the customers and the dealers. : Analyzed and designed the integration points of this application for General Motors, Detroit with their other systems. Complied with their SOA design standards and designed most of the integration with other General Motors IT application such as Pricing and Inventory Systems.

- <u>TWACS Next Gen-Apex Integration:</u> TNG system is a product which DCSI uses to perform meter reading which can cater to any energy or utilities domain (in this case electric meters used for measuring electricity consumption). They are use this product to communicate with remote equipments located at different substations located in different geographies and of course it is configurable in all possible topologies. This product needs to integrate with a report engine which does not require developer intervention or assistance. Hence Oracle APEX tool was selected for this product. We needed to achieve Single Sign On and consistent look and feel across the product as APEX is hosted on a different web server and generates the pages on the fly, integrate LDAP authentication and existing authorization scheme as well.
- <u>JMS Monitoring Tool:</u> Since TNG handles large scale data everyday and uses JMS as the underlying technology to process all the requests asynchronously. Since this is a large scale product, performance is a challenge. The team required a tool which could highlight the status of each request in its lifecycle within the application and could also highlight some monitoring statistics as well business data at a certain point of time.

Technologies: Java 1.4.x, Bea weblogic 8.1/9.0, Apache Http web server, Oracle 10g, JSP, Servlet, Struts, Tiles, Spring, Webservices, XML, Ant, Log4J, JUnit, RAD 6.0, Clearcase. JMX.,SOA, JMS, Spring MVC, Ajax, Hibernate, Liferay, Maven and Hudson, RSA/RSM, Model Driven Architecture.

**HCL Sytems** 

## **Lead Application Developer (Programmer Analyst)**

Designed and developed web-based application to perform regression testing by allowing the user to create custom test suites based on some data structure. The tool should display the test data affected and the reasons for failure and hierarchy of the healthcare information where the tests failed. Provided management and technical leadership to team of two developers by defining and managing iteration plans, leading design meetings, initiating code and design reviews, and mentoring them. Represented development team and provide technical presentations at clinical steering committees. Aided management team in definition, refinement, and execution of SDLC approach.

- <u>Services / Domain</u>: Designed and developed service oriented domain layer that defined behavior and data model for clinical components. Designed and developed workflow centric façade to domain layer, supporting injection of business rules via XML configuration. Designed and developed services used across enterprise applications for user management, application configuration, role-based security, user feedback, document translation, logging, etc. Developed web-based admin console, providing user interface for reusable services.
- UI: Served as UI design lead, and development lead for the Regression Tool

Technologies: Java 1.4.x, JBoss 4.0/5.0, Sybase 9, Spring Framework, HTML/CSS, XML, XSL-FO, FOP, Ant, Log4J, JUnit, Eclipse, CVS., UML., SOA, Ajax, Hibernate, Llferay, Adobe Flex and Air

Sapient Corporation, Boston, MA

## **Manager Technology**

Created the complete architecture and design of the system. Also lead the development efforts and used the Agile practices for the same. Provided management and technical leadership to team of 4 to 6 developers and testers by defining and managing project plans, leading code and design reviews, and providing iterative demos to the clients.

- <u>Alert-SID integration</u>: Served as senior designer/developer on ALERT-SID integration. This is in the region of POST TRADE-PRE SETTLEMENT space in the Trading and Settlement areas. This project required integration of their mainframes with the j2ee application. Whenever a trade is finalized on the floor it is recorded in a depository (that is stored electronically) and then it is ready to be settled. This system is responsible for performing all the validations and checks after the trade has happened and then send it to the gateway for settlement.
- <u>Warranty Claim</u>: Served as an architect and analyzed various aspects of the application and came up with the estimations and risks for the construction phase. This application was designed for Research in Motion.

Technologies: Java 1.4.x, bea Weblogic 8.1, Oracle 9i, Spring Framework, Ant, Log4J, JUnit, Eclipse, CVS., UML, JMS, Spring MVC, Ajax, Hibernate and Liferay, Maven and Hudson, AndroMDA/ MagicDraw, Model Driven Architecture

Cap Gemini (Earlier Kanbay) Chicago and India, Pune, India

### **Senior Consultant/Architect**

Served as an Architect for all the projects and lead various teams in the development effort and design of web-based applications to facilitate capture and maintenance of insurance data. The client was Combined Insurance of America.

- <u>Single-Sign On</u>: Served as lead designer/developer for Kanbay, designing & developing, single sign on for all the applications of Combined Insurance, US. Designed and developed the single sign on component which could be extended to multiple applications via XML configuration.
- <u>Taxable Prizes Inventory System</u>: Served as lead designer/developer for Combined insurance of America. This project is a Web based tool and has been created on the existing system which is dos based and is used to keep a track of the all awards/prizes distributed in a Insurance Scheme . This is a distributed application where all the Regional/Divisional offices interact with the Head Office for the expense and approval details. The system is also responsible to keep a track of these items for every region as well as publish reports for unclaimed and unallocated awards and prizes Coordinated and managed requirements from multiple customer facing development teams.
- Online Settlement System: Served as a lead/ designer/developer for Combined insurance project on behalf of Kanbay. This project is a Web based tool and has been created on the existing system which is a VB based and is used to perform online settlement in a

Insurance Domain. This is a distributed application where all the Regional/Divisional offices interact with the Head Office for settlement details. The system is also responsible to keep a track of all the settlements for every region as well as publish reports for unclaimed and allocated settlements.

Technologies: Java 1.4.x, WebSphere 5.x, Oracle 9i, JSP, Servlet, XML, WebServices JAX\_RPC,, Log4J, JUnit, WSAD, Hibernate 2.x, Doors, CVS, UML, J2ee Security JAAS., JMS, Struts, Spring MVC and Portal Integration, RSA/RSM, Model Driven Architecture.

Honeywell Inc, Phoenix AZ., Bangalore, India

## **Principal Engineer**

Served as an architect for the digital enterprise systems group of Honeywell for J2ee initiatives. Led small development team in design and development of a suite of distributed software components for workflow based tools in Honeywell.

- Propulsion Systems Enterprise Problem Tracking System: The project was developed in order to maintain a workflow system in the organization for tracking the problems, change request and action items for n departments in the organization. This will cater to all the customers and the users to track the problems and address the customer's needs very effectively as well as efficiently. It also interacts with various other systems in the organization to get the related data. It is a process oriented tool (Six Sigma). Served as a lead architect and designer for the entire system, mentored the entire team on various skill sets required for this project.
- <u>Contingent Workflow System:</u> The project is being developed in order to maintain different types of agreements with all the different customers worldwide and to keep track of the open/closed and pending agreements. This is also a process oriented tool and are used by vendors as well as Honeywell employees. Estimated and architected the complete tool along with the essential documents. Participated in JAD sessions and conducted various design meetings enabling a platform for decision making.

Technologies: Java 1.4.x, WebSphere 5.x, Oracle 9i, JSP, Servlet, XML, WebServices JAX\_RPC, Log4J, JUnit, WSAD, JAAS, EJB2.0, Doors, ClearCase, UML. RSA/RSM, Model Driven Architecture.

GE HEALTHCARE, Chicago IL & Bangalore INDIA

### Senior Design Engineer

Served as a senior designer, developing software to model, analyze, and manipulate biological data.

 <u>Print Server Subsystem</u>: The component was developed in order to schedule various printer related activities within the Various Healthcare products GE acquired. This is an independent module, which lays a high level interface to carry its respective print

**10**<sup>⊥</sup>

activities such as reports etc as those products were being integrated and were being given a standard uniform web interface. It was a challenge as it was the first time Java was using Crystal Reports. Carried out the complete POC for the collaboration and extended it to other modules.

Technologies: Java 1.4.x, Struts/WebServices, Crystal Reports. JUNIT, ClearCase

Mastek Limited Pune, INDIA

## Senior Developer

Served as a developer, developing software to model, analyze, and manipulate financial data.

- <u>P2EE Scheduler</u>: Developed the complete scheduler component for the mission critical high volume trading application. The component was used to schedule various activities for the Trading application. Transactional and Auditing activities were heavily scheduled using this component.
- <u>P2EE Test Tool:</u> Developed the tool to provide a standard interface to perform integration and unit testing of different modules. It was incepted to facilitate the testing in a more standard and a visual way. Orthodox and monolithic way of testing through a command prompt or a shell was to be eliminated completely. Also our clients, who are in alliance with us, had to be given a professional approach towards testing.

Technologies: Java 1.4.x, Struts/JMS, EJB, RMI, JUNIT, ClearCase, Weblogic 8.1 CLUSTERS., Java Swing/AWT, J2ee Security JAAS.

KPIT CUMMINS Infosystems Limited Pune, INDIA

### Consultant

Served as a developer, developing software to model, analyze, and manipulate engineering data.

<u>Supply Chain and Warranty Administration</u>: Developed the application in order to maintain the track of the product supply and warranty claims from their entire network of their distributors and customers' and other entities. The project also has features for displaying various reports to the dealers for the number of failures in particular zone or over the entire country as well and the reports have been created as pie charts showing the various reasons contributing to the failure. It also categorizes the types of customers and their details CDSS has.

Technologies: Java 1.4.x, jHTML forms/JMS, JUNIT, ClearCase,ATG DYNAMO Application/Personalization Servers, Oracle Applications, J2ee Security.

R.V. Infotech Pune, INDIA

### Consultant

Served as a developer, developing software to model, analyze, and manipulate enquiry data.

- <u>Enquiry Management System</u>: Developed the tool in order to maintain the track of the all the product related and multiple enquiries from their entire network of their distributors and customers' and other entities. The project also has features for following up the enquiries with appropriate proposals and documents and sending them through mail with the integrated mail facility in the application and as well as create the new proposals and using them further.
- Online Marketing Tool: Developer the tool in order to maintain the entire network of their distributors and customers' orders, chatting facilities with the customers, as well as create a catalog about the products and rates. Optimized the transactions carried out as well as conducted performance analysis.
- <u>Official Website:</u> Developed the complete GUI and functional capabilities of the official website. Also participated in the UI design and coordinated with the Marketing team to finalize the complete flow. Developed various modules for the website including security.
- <u>MIS Management Information System:</u> Designed and Developed the complete application for an educational institute. Mentored the team as well on respective modules and how they should function. Performance analysis and data analysis was also done.

Technologies: Java 1.4.x,JSP/JMS,XML,Tomcat 4.x,JavaMail, iText(pdf generation) JUNIT, VSS, JDBC API., JProfiler. Java Swing/AWT, MySql

### Education

- Bachelor of Science, Mathematics
   Pune University,
   Maharashtra, INDIA
- Masters in Computer Management
   Pune University,
   Maharashtra, INDIA
- Sun Certified Java Programmer (SCJP)
- Sun Certified Enterprise Architect (SCEA)

Professional and Business History(Listed below are the clients)

- Oracle North Americas (7thJan,2013 till present)
- Wellpoint Inc (March 5h till Jan 5<sup>th</sup>, 2012)
- Worldwide Technology (August 31, 2009 till March 4<sup>th</sup> 2012)
- Perficient Inc, September 30<sup>th</sup> 2008 to August 30<sup>th</sup> 2009
- Bradford And Galt Inc, February 11<sup>th</sup> 2008 to September 26<sup>th</sup> 2008
- Deegit Inc, July 7<sup>th</sup> 2007 to January 31<sup>st</sup> January 2008
- HCL Systems Inc, January 25<sup>th</sup> 2007 to July 2<sup>nd</sup> 2007
- Sapient Corporation, Jul 17<sup>th</sup> 06 –
   December 15th 2006

 $\mathbf{12}^{\perp}$ 

- CapGemini (Kanbay earlier), Oct 2 2005 – July 7<sup>th</sup> 2006
- Honeywell Technology Solutions Lab, Sept 8<sup>th</sup> 2004 - Sept 5 2005
- GE Healthcare, March 8th 2004 Sept 07 2004
- Mastek Limited, Aug 03 Feb 04
- KPIT Cummins Infosystems Ltd. Nov 02
   Aug 03
- R.V. Infotech June 1999 Nov 02