**Sushmanth**

Full Stack Java Developer

**SUMMARY:**

* Over 7+ yearsof experience in designing and deployment of web-based and Client-Server business applications and in building large scale multi-tire enterprises using **Java/J2EE** technologies in domains like Investment Banking, Ecommerce, Insurance and Health.
* Intense exposure on all phases of Software Engineering (SDLC), Project management (Waterfall & Agile/Scrum Methodology) including Requirement gathering, Analysis, User interaction, Project scope, Design, Coding, Testing, Web server installation, Deployment, Implementation and Documentation.
* Having work experience in different domains like Healthcare, Banking, Finance, Telecom, and Retail also Proficient in developing front-end and back-end systems.
* Hands on experience with Integrated Development Environments (IDE's) tools such as Eclipse, NetBeans, Intellij, WebStrom, Brackets, VS Code, PyCharm & web servers like JBoss, BES Web Logic, IBM Web Sphere, Glassfish, Camel and Apache Tomcat.
* Experience in database modeling, design and development of **PL/SQL stored procedures,** packages in **RDBMS** like **Oracle, DB2, Postgre SQL, MySQL and H2** and integrating with **ORM** Frameworks like **Hibernate.**
* Extensive experience in core java concepts such as **Multi-threading, Concurrency,** **Synchronization, Exception Handling, File Handling, Generics, Serialization, De- Serialization**
* Good ease in working with MVVM frameworks (angular2.0 & 4.0) and MVC frameworks (Ember Handlebar JS and Knockout JS).
* Experience in developing Web applications using **HTML/HTML5, CSS/CSS3, JavaScript (ES5 & ES6), jQuery, BOOTSTRAP, Angular JS, React JS, Node JS, Require JS, XML, AJAX, JSON**
* Extensive experience in developing UI components using **HTML5, CSS3, JavaScript, AngularJS, BackBoneJs, Angular 2.0, DOM Scripting and jQuery.**
* Worked with various frameworks in Spring framework, extensively used Spring DI, Spring IO Spring AOP, Spring JTA, Spring JDBC templates, Spring MVC, Dependency Injection, Spring Batch, Annotations, Thymeleaf and XML based Configurations.
* Strong experience in using **Spring MVC** and **Spring Boot** to implement and design multi-tier web-based applications.
* Proficient in creating GUIs using Struts, SPRING MVC, SPRING web flow Frameworks.
* Used **Hibernate, object/relational-mapping (ORM)** solution, technique of mapping data representation from MVC model to Oracle Relational data model with SQL-based schema.
* Experience in working on server-side development with JDBC, JMS, Servlet, MVC architecture, Java Beans, XML.
* Experience in XML technologies like **XSL, XSLT, SAX, DOM, XPath, WSDL, DTD, XSD, SOA, JAXB, Apache Axis.**
* Expertise in producing and consuming **SOAP** as well as **REST web services** using **WSDL, JAX-WS, JAX-RS, Apache Axis, Apache CXF, Apache Camel, JERSEY, Rule Engines (Drools, ILOG)..**
* Strong experience in project management tools such as **GRADLE, MAVEN.**
* Comprehensive knowledge of physical and logical data modeling, performance tuning and monitoring.
* Experience in services such as **Elastic Beanstalk, CloudWatch, CloudFront, CloudFormation, IAM, S3, RDS, Elastic Cache, SNS, SQS, AMI** and cloud computing platforms like Amazon Web Services(AWS) for deploying, managing applications and servers.
* Experience on Web Services, SOAP, JAX-RPC, WSDL, JSF, HIBERNATE, EJB, XML.
* Experienced with **IBM WebSphere Application Server**, **Oracle WebLogic application servers**, **JBOSS**, **Glass fish** and **Apache Tomcat Application Server**.
* Developed stored procedures and triggers using PL/SQL to calculate and update the tables to implement business logic using Oracle database.
* Having hands on experience on **WebLogic, WebSphere, Tomcat and JBOSS Server** for deploying web as well as J2EE enterprise applications**.**
* Experience in development version control using GIT, SVN and jira, Bugzilla for issue tracking.
* Worked with employment of **Apache Kafka** and **Zookeeper** apart from **JMS** as messaging service.
* Strong experience in performing test activities in environments like JUnit Framework using **Mockito** and **Easy Mock, Spring JUnit Runner, Jmeter** and **JUnit, Selenium, CURL, SoapUI**.
* Experience in Use Cases, Sequence Diagrams and Class Diagrams using UML, J2EE Design Patterns.
* Experience in debugging and Apache log4j for tracking errors and logging messages.
* Experienced in Automating, Configuring and deploying instances on AWS, Azure environments and Data centers, also familiar with **EC2**, **Cloud watch**, **Cloud Formation** and managing security groups on AWS.
* Have the motivation to take independent responsibility as well as ability to contribute and be a productive team member.
* In charge of Research and Development and working with the following software stack**: Java1.8, C, C++, MySQL, Oracle, Cassandra, Elasticsearch**, **Couchbase, Hazel cast, Apache, AWS** maintaining **of BPM** application using **JBPM 6.4 Business Suite**.
* Experience using ticketing system like **JIRA** tickets to address system issues, user requests, etc.,
* Experience in Build/Deploy tools like - **Ant, Maven, Gradle, Jenkins, CVS, GitHub** and **Cruise Control.**
* Knowledge of Search Engine Optimization, Web Accessibility and Web Securities.
* Hands on experience with Logging tools like **Log4J** and **Splunk.**
* Experience working as an individual contributor and as a team member coordinating with another team members possessing excellent technical background, communication and presentation skills.

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| **TECHNICAL SKILLS:** | |
| **Languages** | Java 1.8/1.7, J2EE, C++, C, PL/SQL |
| **Technologies** | Java Servlets, JSP2.0, HTML5, AJAX, XHTML, DHTML, CSS3, Flash, Java Script2.0, Angular JS, Node JS, Ext JS, BootStrap4, JMS |
| **Tools and Framework** | Spring 4.x, Spring MVC, Spring IOC, Spring Cloud, Struts 1.3/2.0, Hibernate , JSF , Spring Boot, Spring Security, Apache CXF, myBatis. |
| **Scripting Languages** | Java script, HTML5, CSS3, AJAX, XML |
| **Databases & Clients** | Oracle 8i/9i/10g/11g, DB2, MySQL 5.x, SQL Server 12.0, MongoDB, Cassandra, Postman, SOAP UI |
| **Version Control** | Git, Bit-Bucket, CVS and SVN |
| **Web Servers** | SOAP, WSDL, UDDI, JAXP, JAXB, Apache Axis |
| **Methodologies** | Rational Unified Process, Agile, Scrum, Test Driven Development |
| IDE & Containerization | Eclipse, Visual Studio, PyCharm, IntelliJ, Apache Tomcat, Docker |
| **Tools** | Selenium, Log4J, JUnit, Ant, Mockito, Maven, Rational Rose, UML, Rational Clear case, CVS, jBPM, |
| **Cloud Technologies** | AWS-EC2, S3, VPC, Jenkins, Cloud Watch, PCF |
| **Project Tools & Build Script** | Jira, Bugzilla & Jenkins, Gradle, Maven |
| **OS & Environment** | Windows, Unix, Linux and Mac |

**PROFESSIONAL EXPERIENCE:**

**Client: The Home Depot, Marietta, GA Dec 2018 - Till**

# Role: Sr. Java Full Stack Developer

**Description:** The Home Depot is the largest home improvement retailer in United States, supplying tools, construction products and services. Home Depot is well know for their range of home improvement products.

# Responsibilities:

* + Involved in phases of **SDLC** such as analysis, design, and implementation and testing through **Agile Methodology**.
  + Developed application based on **Micro Services** Oriented Architecture as it is fine-grained and possess lightweight protocols and developed dynamic single page applications using **Angular** framework with **HTML5, CSS3,** and **Bootstrap**.
  + Load balancing among servers executed by using **Spring Ribbon** & developed **Microservices** for distributing various tasks of the system into different services for enhancing cohesion and for loose coupling.
  + As to acquire better control over presentation, business, structural and navigational aspects of application, it is developed using **Spring MVC** framework.
  + Developed **several REST web services** which produces **both XML and JSON** to perform tasks, leveraged by both Web Services as well other enterprise wide Web Services.
  + Integration with **Spring Security** and **Spring Boot Thymeleaf** in Web application.
  + Extensive experience with core java technologies in **Multi-Threading**, **Synchronization & Exception Handling** for gathering information from various servers in parallel.
  + Using **Rest APIs**, **spring boot** and pivotal cloud foundry developed **Spring Restful** architecture. Implemented
  + **Netflix, Ribbon** as part of Services Discovery using **Apache Axis.**
  + For Bulk Data Operations and lose coupling used **Java8 Stream API** on Collections along with both **streams** and **parallel streams**.
  + **In migration from EJB to spring** heavily used **Spring Inheritance, Auto-wiring, Core Container, Security, AOP, ORM modules as part of, Spring Quartz** for scheduling tasks to generate reports and emails to clients.
  + Built the Application using design patterns-**Singleton, Factory, DAO, DTO prototype** & **Composite** View.
  + Used several Spring Features **Spring MVC, Spring DAO, Spring Boot, Spring Batch, Spring Security, Spring Integration, Spring IOC, Spring AOP** to implement business layer and navigation part of application.
  + Implementing **OAuth 2.0** token-based authentication/authorization using **Spring Security** for securing API’s.
  + Developed **Type script, angular CLI compatible** multiple **Angular** components.
  + Used **Lambda**, **EC2, Elastic Beanstalk, Cloud Watch, Cloud Formation, IAM, S3, RDS, ElastiCache, SNS, (Amazon messaging services) SQS** to build and deploy transcoding application Implemented **Docker** contained **Spring Boot Microservices** in to **AWS EC2** container service using **AWS admin console.**
  + Utilized **AWS Lambda** platform to upload data into **AWS S3** buckets and to trigger other Lambda functions.
  + Worked with **CICD** pipe line to build and deploy transcoding application on AWS & used Jenkins as a primary tool for implement0069ng the continuous integration continuous delivery **CICD** during code releases.
  + Apart from **JMS** as messaging service worked with employment of **Apache Kafka** and **Zookeeper**.
  + Used **Hibernate, object/relational-mapping (ORM)** solution, technique of mapping data representation from MVC model to Oracle Relational data model with SQL-based schema.
  + Implemented the associated business **modules integration** using **spring** and **Hibernate data map.**
  + Used Maven as build and dependency management tool for creating EAR, WAR and JAR file to be deployed in application servers and integrated with SVN, Jenkins, JMeter and Jenkins Jobs.
  + Developed **Mongo DB** Data Access Layer implementing **Mongo Repository** interface from **Spring Data.**
  + Used **spring** and **Hibernate** for implementing **IOC**, **AOP** and **ORM** for back end tiers.
  + Worked on design of custom **Docker** container images, tagging, pushing images, integration of **Spring boot**.
  + Created the Docker containers and Docker consoles for managing the application life cycle.
  + Used **LOG4J** for logging messages and errors and **APACHE MAVEN** as software build tool.
  + Using **Selenium Web-Driver** Created automation test scriptsfor multiple platforms and browsers testing.
  + Used **GIT** for Source Control and Version Management and **Drools Engine** for writing Business Validation rules.

**Environment: Spring MVC, Microservices, Spring Boot, Hibernate, Angular, HTML5, CSS3, jQuery, JSON, Mongo DB, Oracle 12c, IntelliJ IDEA, JUNIT 4.4, JAVA 8, Restful web services, SVN, Jenkins, JMeter Scala, AWS, Drools, Docker, Spring Cloud, Spring Security, OAuth 2.0, Apache Kafka, Selenium, Jenkins.**

**Client: Par North America, Indianapolis, IN Jan 2018 – Nov 2018**

**Role: Sr. Java Full Stack Developer**

**Description**: PAR North America is a leading nationwide provider of vehicle transition services including recovery management, skip tracing, remarketing and title services. PAR leverages its connections under the KAR Auction Services umbrella to provide unique end-to-end solutions to the clients.

# Responsibilities:

* Application is implemented using **Agile** methodology where there is a daily **SCRUM** meeting to understand the status and resolve any issues.
* Involved in analysis, specification, design, and implementation and testing phases of Software Development Life Cycle (**SDLC**).
* Developed UI components using **HTML5, CSS3, jQuery, AngularJS** and **XML** in a responsive grid layout. Implemented responsive design template to get a new interface in **Bootstrap, HTML5**.
* Designed and developed **Micro services** business components using **Spring Cloud**.
* Developed the persistence layer using **Hibernate** Framework, created the **POJO** objects and mapped using **Hibernate annotations and Transaction Management.**
* Implemented the application using **Spring Boot** and handled the authentication, authorization, and access- control features by using **Spring Security.**
* Developed **Single page application** and structured the **JavaScript** code using **AngularJS.**
* Developed user interface using **JSP, JSP Tag libraries, third party libraries** and **Java Script** to simplify the complexities of the application.
* Proficiency in adoption of architecture paradigms such as **SOA**, **Web services**, **Middleware technologies.**
* Used **AngularJS Ajax** module is used to handle **RESTful** calls to enable communication between view components and server.
* Designed and developed the End Points **(Controller)**, Business Layer, **DAO** Layer using **Hibernate/JDBC**
* Used **Hibernate**, object /relational mapping **(ORM)** solution, technique of mapping data representation from **MVC** model to **Oracle** Relational data model with an **SQL**-based schema.
* Responsible for implementing the business requirements using **Spring Boot, Spring Data and Spring Security.**
* Implemented **Webservices** to integrate between different applications components using **Restful** using **Jersey**.
* Used **NodeJS** to run **Angular** on server with mock **JSON** data and completed the UI development independent of server.
* Used **Apache Camel** as the **Integration Pattern** to communicate between different enterprise components
* Automated **Application Programming Interface (API)** testing using Java based framework.
* Used **JBoss 6.x** Application server to deploy the applications.
* Developed various helper classes needed following Core **Java multi-threading** programming and Collection frameworks.
* Developed **API** automation Scripts using **SOA Test**.
* Performed the **API Web Services** testing using **SOAPUI tool**.
* Integrated **Apache Camel (ESB)** with **Spring boot**.
* Template using **Spring IOC (Dependency Injection).**
* Used **Spring Framework AOP** Module to implement logging in the application to know the application status.
* Used **Spring DAO** Module along with **Struts Framework** to deal with Database.
* Implemented Batch jobs to deal with large number of chunks using **Spring Batch** Framework to execute the similar jobs simultaneously.
* Performed **CRUD** operations like Update, Insert and Delete data in **MongoDB.**
* Good experience on **MongoDB** scaling across data centers and/or in-depth understanding of **MongoDB** HA strategies, including replica sets.
* Design and generation of the database for the **Flow Control System** of People.
* To achieve Continuous Delivery goal on high scalable environment, used **Docker** coupled with load-balancing tool **Nginx**.
* Created and Integrated Distributed Caches for clients using **Hazelcast**.
* Extensively used **JUnit** for unit testing, integration testing and production testing.
* Involved in installing and configuring **Maven** for application builds and deployment.
* Used **JIRA** to assign, track, report and audit the issues in the application.

# Environment: Spring DI, Spring Actuator, Microservices, Spring Boot, Spring Security, REST API, WSDL, JAXWS, JAXRPC, JMS, Curl, Hibernate, HTML5, CSS3, Angular 2, Java 8, J2EE, Spring, JavaScript, jQuery, Swagger, Jenkins, Elasticsearch, JSP, AJAX, Docker, Selenium, Mongo DB, Couchbase, Drools, ANT, GIT, JIRA.

**Client: Life Insurance Corporation, Mumbai, India Jan 2016 -Dec 2017**

**Role: Java Full Stack Developer**

# Responsibilities:

* Involved in SDLC Requirements gathering, Analysis, Design, Development and testing of application using AGILE methodology (SCRUM) and Design Driven Development.
* Used the various services using **Microservices** architecture in which the services working Independently.
* Developed Web services to allow communication between applications through **REST** over **HTTP** using Metro.
* Created Responsive Layouts for multiple devices and platforms using foundation framework.
* Used **IntelliJ, Eclipse** for designing, coding and developing applications.
* Design and implementation of web applications **in Java and HTML5/JavaScript** using **Eclipse, Swing, JPA frameworks and GIT maven source code** environments.
* Designed and implemented application **using JSP, Spring MVC, JNDI, Spring IOC**.
* Configured **Maven** dependencies for application building processes
* Used **Angular 4** directives to extend **HTML** to create the foundation for rich and complex web application.
* Implemented Junit test cases in Curam framework & **jQuery** validation plug-in, modified jQuery validation plug-in to support custom validation, jQuery modal box, jQuery date picker, jQuery tooltip.
* Used jQuery event handling in UI pages to display list boxes and to handle validations.
* All the functionality is implemented using **Spring IO / Spring Boot, Thyme leaf and Hibernate ORM.** Implemented Java EE components using **Spring MVC, Spring IOC, Spring transactions and Spring security modules**.
* Designed **RESTful** web services with **JSON** representation for handling **AJAX** requests Used Advanced Rest Client plug-in to run the rest API's on localhost Tomcat Server for Unit testing
* Implemented Spring Validators, persistence layer, and service layer components using **Spring/Hibernate API and Spring/Hibernate** annotations. Extensively used **Hibernate QL.**
* Implemented **PL/SQL** queries and used **oracle** stored procedures.
* New library development with micro services architecture using Rest APIs, spring boot and pivotal cloud foundry.
* Developed client request validations and processing using **JavaScript**
* Involved in multiple high priority releases with aggressive deadlines.
* Migrating existing application into **micro services** architecture using **Rest APIs, spring boot.**
* Coding of the business layers in Curam framework.
* Developed various operational Drill-through and Drill-down reports using SSRS
* Generated periodic reports based on the statistical analysis of the data from various time frame and division using SQL Server Reporting Services (SSRS)
* Wrote Operations and corresponding handlers to communicate with Oracle 12c database sitting on Linux server.
* Used Log4j to capture the log that includes runtime exception and for logging info and are helpful in debugging.
* Involved in upgrading production Linux and Solaris, development QA servers.
* Expertise in Maven for build, Jenkins continuous integration.

**Environment: J2EE, JMS, Spring MVC, IAM, Hibernate, Rest Web services, WebLogic 12.c server, Spring Boot, Angular 2/4, Agile, SCRUM Methodology, JMeter, HTML5, CSS3, JavaScript, jQuery, AJAX, JSP, Servlet, XML, UML, Unix Shell Scripting, Oracle10g, Log4j.**

**Client: Apollo Hospital Services, Hyderabad, India March 2014 – Dec 2015**

**Role: J2EE Developer**

# Responsibilities:

* Worked as a J2EE developer and involved in all the phases of development life cycle. Analysis of requirements, the design, development, integration, deployment and testing.
* Modeled the design artifacts such as Use Cases, Class diagrams and Sequence diagrams using RSA.
* Involved in preparing design documents, developing use cases, identifying classes and Objects, drawing class diagrams, sequence diagrams using Rational Rose and identifying the design patterns, frameworks to be used during implementation.
* The system is designed using J2EE technologies based on **MVC architecture**.
* Developed **EJB** (Session and Entity) components that interface with the database using Data Access Objects & Responsible for the design and development of the framework.
* The application uses the **STRUTS framework**. The Views are programmed using JSP pages with the **Struts** tag library, Model is a combination of EJB’s and Java classes (Form and Action classes) and Controllers are Servlets.
* Implemented j2ee design patterns like Front Controller, Service Locator, DAO, and Session Facade.
* Developed Facade classes to encapsulate the business logic and hide the implementation details of the data access classes and **EJBs**.
* Developed web UI with JSP, JSTL, Struts custom tags and provided client-side validations through JavaScript.
* The controller uses XML mappings in **struts** to map the request to the server-side functionality
* Developed presentation tier using **JSP/Servlets** and custom tags in MVC architecture.
* Implemented client-side validations using JavaScript
* Involved in migration of WebLogic **Application Server** from V5.0, V6.0 to V7.1
* Configured **WebLogic resources** like JDBC providers, JDBC data sources, connection pooling, and Java Mail sessions.
* Used **XSLT** for transforming the **XML** content into **HTML**.
* Co-ordinate with QA for testing, Production releases, Application deployment, integration and conducting walk-thru code reviews.
* Worked with documentation teams in the development of Training Manuals and User's Guides **ANT**
* Used Apache **Log4J** logging API to log errors and messages.
* Unit Testing and fixing the defects in the application during the maintenance builds.
* Installed JBoss and configured **JNDI** resources for the application
* Programmed to business interfaces and developed service classes and utility classes.
* Defined and implemented the data access layer (DAO) interfaces using **iBATIS** framework.
* Written the Ant Scripts for building and deploying the workbench application in JBoss.
* Followed Test Driven Development (TDD) and performed unit testing with **JUnit** test cases
* Enhancing the **Selenium Test cases** for Cross browser testing
* Assisted QA team in Test cases preparation and fixed bugs.

**ENVIRONMENT: HTML, JavaScript, CSS, Java JDK 1.5, J2EE, JSP, JSTL, Struts iBATIS, JDBC,XML, UML, Oracle 10g, JBoss 4.0.1, Windows XP, Eclipse 3.1, RSA, CVS, Ant, Log4J**

**Client: Flipkart, Hyderabad, India June 2013- February 2014 Role: Software Developer**

# Responsibilities:

* Involved in creating pages from mockups using **JavaScript, Angular JS, jQuery, CSS3, and HTML5**.
* Worked with **Bootstrap** Twitter Framework and **Angular** JS to Design single page application
* Implemented modularization for entire application by using MVC.
* Designed business applications using web technologies **like HTML5, XHTML2.0,CSS** based on the **W3C** standards
* Excellent problem-solving skills and the ability to work independently
* Involved in write application level code to interact with APIs, Web Services using **AJAX, JSON and XML**.
* Extensive experience in implementing model-view-controller (MVC) architecture using **Angular js Framework**.
* Created Directives, Controllers and Services by using **AngularJS.**
* Understanding of application development lifecycle methodologies.
* Created and optimized graphic prototype websites and applications interfaces using **HTML5 and CSS3**.
* Implemented and designed user interface for web-based customer application.
* Extensively used **CSS3** (Cascading Style Sheets) along with **RWD** to apply different styles to the layouts for varying screen sizes and pixels
* Worked on implementation of modules with integration with service desk and clarity for ticket management and portfolio integration of services.
* Built dynamically generated dropdown lists using **Ajax, jQuery UI and Angular JS**
* Experience on working with CSS Background, CSS Layouts, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS.
* Developed generalized service class by using AngularJS
* Deep understanding of JavaScript and the **jQuery** Framework.
* Ability to rapidly prototype interface designs in hand-coded validating, standards-compliant, and semantically rich code and be aware of cross-browser compatibility and bugs.
* Thorough understanding of the differences and bugs in different browsers and versions.
* Strong communication, analytical and interpersonal skills working within **cross-functional** teams
* Developed data formatted web applications and deploy the script using client-side scripting using **JavaScript**.
* Worked on **Cross-Browser** compatibility and fixed the bugs for several browsers.
* Created cross-browser compatible and standards-compliant CSS-based page layouts.
* Produced content pages with CSS3 layout and style markup presentations and also used JavaScript methods and properties.

# Environment: HTML, CSS, Javascript, JQuery, Angular JS, AJAX, Bootstrap, MVC, JSON, XML

**Client: Andhra Bank, Hyderabad, India June 2012 – May 2013 Role: Software Developer**

# Responsibilities:

* Involved in the complete Software Development Life Cycle including Requirement Analysis, Design, Implementation, Testing and Maintenance.
* Development of application using **Spring 3.2** and **Hibernate 4.0** technologies/frameworks.
* Extensive experience in developing business components based on the customer requirement by using java API
* Configured Maven for JAVA automation projects and developed **Maven** project object model (POM) for Unit and Integration tests.
* Developed **PL/SQL** queries to generate reports based on client requirements.
* Implemented Maven Script to create **JAR, WAR, EAR** dependency **JARS** and deploy the entire project onto the Web Sphere Application Server.
* Used Data Studio to query, update and monitor **DB2 database**.
* Experience in implementing and configuring network services such as **HTTP, DHCP,** and **TFTP.**
* Written complex JavaScript validations apart from using AngularJS form validations.
* Developed and tested the screens for compact and modified using chrome simulators.
* Developed **JSP, HTML5, XHTML, CSS3** pages for compact and modified views worked on responsive web design.
* Used **Oracle SQL** developer for the writing queries or procedures in **SQL**.
* Involved in designing, developing and configuring JavaBeans, JSP, Servlets, JNDI and XML using IDE- Eclipse and deployments in WebSphere.
* Developed various modules w.r.t design patterns such as **Factory** and **Singleton**
* Participated in the production support and maintenance of the project.
* Used **JUnit 4.2** for extensive functional and unit testing code.
* Monitored the error logs using **Log4J** and fixed the problems.
* Tracking the versions of system artifacts and source code in version control software using **SVN**.

**Environment**: J**ava, Eclipse 3.5, JSP, SOAP, RESTful, JMS 1.1, JSON, Spring 3.0, Hibernate 2.5, XML, XSLT, HTML5, XHTML, CSS3, JavaScript 1.8.1, Tomcat 7.0, AngularJS 1.3.0, IBM WebSphere 7.0, Oracle SQL Developer 3.0, Maven, Agile scrum, Log4J, GIT, JUnit 4.0.**

**Education:**

**Master’s in Computer Science**