**SUMMARY**

* Over 9 years of experience in all phases of software development life cycles of web applications, particularly using Java Platform EnterpriseEdition (J2EE) and other related technologies.
* Extensive knowledge of all levels of the Software Development Life Cycle, including analysis, design, development, testing, and maintenance of complex object oriented applications in AgileDevelopmen**t** environments.
* Extensive experience working in Front-End web technologies like HTML5/CSS3/JavaScript**,** jQuery**,** AngularJS, Bootstrap**.**
* Design experience in object oriented design through UML diagrams such as Requirements, UseCase, Class, Sequence, Activity, and State diagramsto extract business process flow and entity relationships.
* Comprehensive knowledge of advance Java framework technologies including Hibernate**,** Servlets, JSP, Spring, EJB, JDBC, and Struts.
* Involved in projects overarching Service, Aspect and Object Oriented Programming (SOA, AOP & OOP).
* Strong technical knowledge in Jboss Application server implementation, support, workload management and performance tuning including Web server setup configuration with Jboss App Server.
* Experience incorporating J2EE design patterns such as Singleton, Data Access Objects, Dependency Injection, Model View Controller, and Façade.
* Hands-on experience in developing and deploying J2EE components using applications servers such as IBM WebSphere, JBoss, WebLogic, Apache Tomcat, **and** GlassFish.
* Experience in version control systems like Subversion and Git.
* Excellent communication and interpersonal skills, while being an independent and quick learner,

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| --- | --- |
| Languages | Java, JavaScript, jQuery, CSS, HTML, XML, Ruby, C, Matlab |
| Web/J2EE Technologies | JDBC, Servlets, JSP, Hibernate, Spring, Struts, Tiles, EJB, MDB, Session Beans, Java Beans, JSON, JSTL, Ant, Maven, Web Services (SOAP & REST), Google Analytics, Ruby on Rails, Bootstrap, AngularJS |
| DBMS | Oracle, MySQL, SQL Server |
| Web Servers | Apache Tomcat |
| Application Servers | WebLogic, JBoss, IBM WebSphere, WildFly, GlassFish |
| IDEs | Eclipse, JDeveloper |
| Design Patterns | Singleton, Prototype, Abstract Factory, Front Controller, Data Access Objects, Dependency Injection, Façade, Model View Controller |
| Versioning and CI Tools | SVN, Git, JIRA |
| Testing and Logging Tools | JUnit, Log4J |
| UML | Magic Draw, Visual Paradigm |
| Other | Photoshop, Windows, Linux |
|  |  |

**PROFESSIONAL EXPERIENCE**

**Independent Health, Buffalo, NY**

**Oct 2015 – Present**

**Full Stack Java/J2EE Developer**

**Description:**

Independent Health is a not-for-profit organization that provides health care products and services. It provides its member affordable access to health care products and services. The company began operation in 1980. It has over 400,000 members, who benefits from Independent Health products and services. The company has over 1000 associates and serves over 8 counties of western New York. It has subsidiary companies: NOVA HealthCare Administrators, Pharmacy Benefit Dimensions Inc, Reliance Rx, and DxID.  
This Health Care system provides Patient Administration, Billing and Pharmacy Management functions for the hospital. The Major function of this system is to provide and share the patient health records and access with other insurance companies through SOAP services. This system had two applications: one for the patients and one for the faculty who could access all the health records and insurance records of the patients.

**Responsibilities:**

* Involved in analysis, design and development of system and developed specifications writing Use Cases, Class Diagrams, Sequence Diagrams and Activity Diagrams.
* Implemented the development using Agile SCRUM methodologies.
* Used Spring framework to implement the MVC architecture.
* Used JEE design patterns namely Singleton, Façade, Business Delegate.
* Developed Spring controllers, Servlets, form beans.
* Worked on Single Page Application modules using AngularJS.
* Used AngularJS directives in different part of the web application, as the application required some components that were using Single Page Architecture.
* Created responsive and dynamic web pages using Bootstrap.
* Bootstrapped the whole application for uniform front-end on different devices.
* Configured Spring MVC controller handler mappings and view resolvers.
* Used Tiles to give the JSP pages of the application reusability, and consistent application wide look.
* Jboss configuration is done in thoroughly firewalled environment using TCP
* Deployed web and enterprise applications on Jboss application server
* Worked on Spring Framework to implement business logic to interact with Hibernate for Object Relational Mapping of the entities.
* Configured hibernate mapping files.
* Used CVS for Version Control.

**Environment:**

Java, Eclipse, Spring, JEE, XHTML, JSF, Linux, Servlets, Jboss, Windows7, JUnit, WebLogic, Hibernate, Restful Web services, jQuery, Maven, JMS, CSS, Ajax, XML, PL/SQL Developer, AngularJS, Bootstrap.

**Priceline, Norwalk, CT**

**Nov 2014 – Sep 2015**

**J2EE Developer**

**Travel Domain Application**

**Description:**

Priceline is an on-line traveling company that provides its users with discount travel related expenses. These expenses include, airplane ticket, hotels stays, rental cars, and travel packages. The company is headquartered in Norwalk, CT, and is owned by The Priceline Group.

The objective of this travel domain application is to facilitate the refunding of air flight tickets. When a user wants to refund a ticket, register as a user, or submit a request for ticket refund, the application generates a receipt containing all the details of the ticket and receipt number. Users can monitor his refunds, while the administrator is able to link user information to back office support applications for refund and generation of invoices.

**Responsibilities:**

* Acquired domain knowledge through requirements analysis and entity-relational diagrams
* Integrated legacy databases using Hibernate with custom CRUD statements and stored procedures
* Integrated Spring and Hibernate frameworks for data persistence and declarative transaction management
* Configured handler mappings and view resolvers using dependency injection in Spring MVC Web layer
* Implemented SVN for source version control and collaborated through JIRA in a team with business and QA analysts
* Enhanced performance application by implementing lazy fetching, second level caching, and pagination.

**Environment:**

JSP, Servlets, Spring, Hibernate, SQL, GlassFish, JDBC, Oracle, JDeveloper, Log4J, SVN, JIRA, ANT, Maven.

**Barclays Capital, Washington D.C.**

**June 2013 – Oct 2014**

**J2EE Developer**

**Description:**

Barclay Capital is a investment banking firm. Barclay Capital provides various banking services to its members. The banking services include and not limited to consumer retail, finacial institutions, financial sponsers, healthcare, industries, natural resources, power and utilities, real estate and technology, media and telecommunications. Barclay Capital also deals in merger and acquisitions, debt capital markets, equity capital markets, leveraged finance, and risk solutions. Barclay Capital is an organization that is spread throughout Asia, Africa, Americas, Europe and the Middle East.

Retail Internet Banking, The project deals with credit card transactions. The project is involved in transferring money from internal or external accounts to the credit account. There are two types of options where the person involved can transfer money on scheduled basis i.e. Auto pay or on a particular date in the future payment.

**Responsibilities:**

* Developed the web sphere portlets (JSR 168), designed the Portal page on Websphere Portal server and establish thewiring between Portlets.
* Implemented a logging and tracking mechanism using filters and the Intercepting filters pattern.
* Developed the object relational mapping using Java Persistence API (JPA)
* Developed and modified the database objects including views, indexes, Stored procedures and SQL queries as part of tuning the application performance.
* Developed custom tag using Classic Tag Handlers and view components using JSTL and Expression Language(EL)
* Involved in working on the Agile Software Development methodology.
* Developed user interfaces making extensive use of JSPs, JSF, and Apache Struts.
* Adhered to the specifications of the MVC architecture to design object-oriented applications.
* Validated JSP and HTML pages using JavaScript, AJAX to ensure data integrity.
* Developed web tier using Struts, Spring and DAO level based on Hibernate.
* Developed the Dupe Check module using EJB’s and JMS
* Extensive work on Oracle including database design, backup maintenance, writing triggers, stored procedures, functions, database user setup etc
* Wrote Ant build and deploy scripts for the components and services
* Developed JUnit test cases for regression testing and integrated into the build.

**Environment:**

Java, J2EE (JSP, Servlet, JDBC, XML, JPA), Spring Framework, Hibernate, iText, JSF, AJAX(DWR), SOA, JSTL, OOAD, Oracle, JUnit, ANT, Cactus, CVS, WebSphere Portal and Agile Methodology, Spring.

**Dunn & Bradstreet, Arlington, VA**

**Nov 2011 – May 2013**

**J2EE Developer**

**Highlander System**

**Description:**

Dunn and Bradstreet is a company that provides products and services, that includes financial solutions, operation solutions, and sales and marketing solutions. Dunn and Bradstreet maintains database of over 240 million companies globally and over 100 million professional contact names using various sources. Dunn and Bradstreet is a global company, located in North and South America, Australia, Asia and Europe.

The Highlander System is a technology consolidation and simplification initiative of D&B's Small Business and Marketing (SBM) products.  This system enables the customers to obtain the business information for potential business opportunities with a simple search based on various search criteria.

**Responsibilities:**

* Design and development of back end Search criteria objects and generate the service objects
* Involved in designed the UI model, developed UI components using JSP, JSF, JSTL, Spring tiles definition, Validators and Tag libraries and implementing in the Spring MVC architecture.
* Developed and modified the database objects including views, indexes, stored procedures and SQL queries as part of tuning the application performance.
* Developed custom tag using Classic Tag Handlers and view components using JSTL and Expression Language (EL)
* Interacted with the business customers for requirement gathering and clarifications on the BRD.

**Environment:**

Java, J2EE (JSP, Servlet, JDBC, XML), Spring Framework, Hibernate, SOA, JSTL, OOAD, Oracle, Velocity, Eclipse, JBoss, JUnit, ANT, CVS, Scrum Methodology, TOAD and Bugzilla.

**CitiCorp, Washington D.C.**

**Feb 2010 – Oct 2011**

**Java Developer**

**CitiTrade Application**

**Description:**

CitiCorp is a multinational investment-banking firm that provides severalfinancial services. CitiCorp has two-corebusiness, which deals with global consumer banking and institutional client group. The organization provides consumer banking and has over 4600 branches in the world. It provides banking services, credit cards, retail services, commercial banks, and mortgages.

Citibank’s online trading solution consists of a Java based trading front-end, integrated real-time risk management, and an order routing system via a LAN, WAN or the Internet, and a real time, on-line training tool. The application enabled Citibank’s brokers to log on online and conduct business, analyze the market via graphs and charts available. This application was customized for Citibank.

**Responsibilities:**

* Generated class diagrams and behavioral diagrams to outline application architecture based on object-oriented analysis
* Implemented Abstract Factory design pattern on DAOs to make the application more flexible to future legacy databases
* Developed various features such as transaction history, product searching, and account registration.
* Created utility classes to establish database connections and generate factory objects to be used across all modules of the application
* Implemented a logging Aspect to the application using Spring
* Used Hibernate annotations and its ORM tools to map POJO classes to database tables
* Implemented ANT as a build system and Jenkins for continuous integration
* Created mock objects for testing with JUnit

**Environment:**

EJB, JSP, Servlets, Spring, Hibernate, JBoss, JUnit, jMock, Visual Paradigm, ANT, Maven.

**EDUCATION**

* University of Maryland, Bachelor of Science Computer and Information Science.
* University of Maryland, Bachelor of Science Business Management.