**PROFESSIONAL SUMMARY:**

* Software Developer with 5+ years of professional experience in application development including Client/Server, design pattern, and etc.
* Working knowledge in developing Web applications in **Java/J2EE** platform environments
* Extensive knowledge in using core **Java**, **Servlet**, **JSP**, **Spring**, **JDBC, JNDI**, **XML**, **ORM** in developing web applications.
* Exceptional work experience in Adobe Day CQ5 WCM, CMS, CRXDE, CRXDE Lite, OSGI Framework, JCR, Apache sling, Felix, Template and Component Development, Architecture, Administration and installing of Author and Publish instances.
* Good understanding/knowledge of Hadoop architecture and various components such as HDFS, Job Tracker, Task Tracker, Name Node, Data Node and Map Reduce programming paradigm.
* Proficiency in writing Ant and Maven Scripts, which are used in automating, build processes with continuous integration servers like Jenkins.
* Development of code using Drools Decision table format and deployment with Drools Rule Engine.
* Developed the UI pages using HTML, DHTML, CSS, JSP, JSTL, JSF/Facelets, Java Script.
* Expert working knowledge of **IDE** such as **Eclipse**, **NetBeans**, **Code Blocks** and **String ToolSuite (STS)**
* Extensive experience in using configuring and building tools such as **Maven** and **Ant.**
* Extensively worked with ORM tools like Hibernate session, session factory interfaces annotations to map tables, different mapping strategies.
* Expertise in deploying web applications using web servers like **Tomcat**, **GlassFish** and **JBoss.**
* Experience in developing reporting applications using Adobe **LiveCycle/Jasper Report**.
* Spring Framework Architecture including **Spring Core**, **Context**, **DAO**, **Web MVC/Web**, etc.
* Thorough working knowledge in application development using Java SE, with strong experience in **Spring, Hibernate, Struts, Rest API/SOAP web services, JDBC, Servlet, EJB, JMS, Java Server Pages, JQuery, JavaScript, JSF, Angular JS, AJAX, XML, JAX** **WS, JAX RS, HTML, XSLT**.
* Great working experience in designing dynamic pages and presentation layer using scripting languages like **Angular JS**,**JSP**, **HTML**, and etc.
* Worked with Adobe XDP's to package PDF and XFA.
* Developed custom CQ components on top of JCR (Java Content Repository) and Apache Sling (A REST based web development framework on top of JCR), CRX (Day's commercial JCR Implementation), and CQ5 (Day's latest suite of WCM, DAM, and Social Collaboration applications).
* Worked with Version Control Systems like **GIT, JIRA, SVN**.
* Web UI development experience with **HTML, CSS, Java Script and XSLT and XML** transformation.
* Have great working knowledge and understanding of software development methodologies such as **Waterfall**, **Agile/Scrum** and **V** models.
* Strong hands on experience in programming with J2EE and associated technologies including Servlets, JSP, JNDI, JDBC, Struts1.3, JMS, Spring 2 to 4, Hibernate and SOAP/Rest web services.
* Advanced knowledge in databases such as **MySQL**, **Oracle 9i**/**10g/11g**, etc.
* Advanced working knowledge of**SDLC** phases, including Analysis, Design and Development

**Technical Skills:**

|  |  |
| --- | --- |
| **Languages :** | Java, J2EE, C++, SQL, JavaScript, HTML5, CSS, JSON,  JQuery |
| **Operating Systems** | Windows2000/Vista/7/8/10 |
| **Java/J2EE Technologies** | Java 1.4-1.8, J2EE1.4, JSP, JDBC, Servlets, EJB, JSF, SOAP,JAX-WS |
| **Java / ORM Frameworks** | Junit, Hibernate |
| **Build Tools** | ANT, Maven,  Adobe LiveCycle, Jasper Reporting |
| **XML Technologies** | XML, SOAP, WSDL, JAXB |
| **Web Application Languages** | HTML5, CSS3, JavaScript,Angular JS |
| **Database** | Oracle10/11g, MySQL |
| **Web Framework** | Spring4, Hibernate5 |
| **IDE Tools** | Eclipse, NetBeans, Visual Studio, **STS**, Arduino |
| **Web /Application Server** | JBOSS, GlassFish, Geronimo, ApacheTomcat |

**Work Experience**

**Baptist Hospital, Miami, FL 3/2016-Present**

**Pay Your Bill**

**Web Services/J2EE Developer**

**Description**: The Application was developed for global users who wantedto perform their transactions online with ease and without too many clicks. The primary goal of this application was to provide on-demand and accurate information to all the users via a simple interface and in the form of easy to fill information including account number and date of birth. An authentication algorithm was developed to authenticate the user from the database and allow the user to proceed further with bill pay. Application was designed to perform its best in optimum load and load testing was done with thousands of concurrent user’s requests. Once the user gets authenticated, he or she was able to access the account information and complete a transaction such as bill pay or generate a receipt. With the help of Credit Card processing services (Health Pay), a customer is able to enter their account information, name and amount they desire to pay and submit payment online. The system offers global access for information, although services are limited to users in the United States. Other functionalities such as updating profile to changing address, phone number etc. can also be done using this application.

**Responsibilities:**

* Involved in all Software Development Life Cycle (**SDLC**) phases of the project using Agile Software Development methodology which included design, development and implementation
* Involved in designing API capabilities.
* Created templates and other components for CQ5 and clipped applications.
* Development of static web pages, landing pages, category landing pages using content management system, Adobe CQ5.
* Wrote extensive API policies using Apigee Edge.
* Used node mailer package in NodeJs to send email using send Mail method.
* Worked with **Soap UI** **Java API** to develop automation tool to execute all the scenarios and create reports.
* Modify, and Redesign reports for Front office, back office, and risk analysis in the trading system using market data and different source data using Crystal Report.
* Responsible for designing & developing the UI Screens using Angular JS with node.js, HTML pages, CSS, spring boot framework with Apache-Maven and JAVA-J2EE technologies.
* Application technology skill set: Java, IBM DB2 stored procedures, Agile and SCRUM Mastery, Drools, JSON, Dojo, SOAP, RESTful services, HTML, CSS, BPM. BPMN, BPEL, WSDL, JAX RS, JPA, JAX WS, JavaScript and JPA
* Design and Develop **SOAP and REST** based web applications using Java Spring Framework and AngularJS.
* Designed and created HLS Technologies standard Eclipse RCP/SWT platform; migrated Describe application to platform as a plug-in
* Extensive full life cycle development experience using technologies like Java, J2EE, EJB 3.0, JavaScript, JSP, jQuery, AJAX, Oracle Technology Stack.
* Used GIT and Source Tree Version Control tools.
* Developing new enterprise applications using Adobe LiveCycle ES 4 with fully dynamic forms supported by JavaScript and FormCalc coding. Applications are built as **XDP** files, rendered to provide customized webpages (508 compliance), and integrated with new and an existing system.
* Worked on developing the handling of data base interaction by working on persistent layer development using **Hibernate**.
* Working on framework APIs like Struts, Spring, iBatis and Hibernate.
* Developed the entire application implementing MVC Architecture integrating Hibernate and spring frameworks.
* Full life cycle application development process, using the following tools Enterprise Architect UML Eclipse, Netbeans, Wiki, Jira, WebLogic, Oracle DB, CVS, Adobe LiveCycle, Symantec Enterprise, Google enterprise, Drools, AXIS Web-Services, Camel among others technologies.
* Facelet, JSP, JavaScript, AJAX and Hibernate to create access, enable manipulation and ensure reliability.
* Worked with standard Http verbs/methods Get, Put, Post, and Delete in Restful (Jax-Rs) web services.
* Used Spring framework that manipulates logic request in order to make calls to business and make them as Spring beans.
* Development of static web pages, landing pages, category landing pages using content management system, Adobe CQ5.
* Used Stash, GIT for source tree to manage different features being developed and maintain quality code in all three environments.
* Worked on Crystal report 2013 integration using BOE server with Java for generating various letters and notices required for the hearing.
* Developed **UI** using **HTML**, **CSS** and **Angular JS** to exhibit client side display
* I have worked in Technical Role consisting of Developing and/or Maintaining Code for Java and Java EE technologies (JSP, Servlets, JSF, Struts, JPA, JMS).Used **Angular JS** in dynamic web design.
* Wrote complex **SQL** queries for data fetching using **MySQL** database and **SQL**yog client.
* Mapped Objects to Database tables using **Hibernate** with **XML** files
* Developed **SOAP**, **WSDL** architecture for process of interacting with Web service.
* Integrating, developing, and testing of BPM framework implementation (Drools) for: Authorization and Authentication functionalities, web-service authorization token generation to support SOA; and Task worker threads for Reception, Acceptance, Rejection, and Work-flow services.
* Testing using Spock Framework, Selenium and Soap UI tool.
* Developed parts of User Interface using Core Java, HTML/JSP and client -side Validations using JavaScript.
* Used **SOAP UI** to test and validate WebService’s performance and functionality
* Worked on threat models throughout design process in order to address security concerns
* Used **Static Application Security Testing** (**SAST**) to assist in analyzing source code for security flaws
* Used **JUnit** test cases to write repeatable tests for unit testing.
* Involved in unit testing and writing the **Junit** Test cases for the services.

**Technologies/Tools:** Java, Eclipse Neon, Facelets, Node, Spring Tool Suite, SOAP UI, JSP, Angular JS, Spring, Hibernate, Apache Tomcat, SOAP Web Services, JQuery, JMS, MySQL, Adobe CQ5, Oracle 9i/10g, JIRA, Maven, HTML, CSS, XML, XSD, JBoss, 13.1.1, SVN, GIT, Visio, Crystal reports, iBatis, JAX.

**City of Boston, Boston, MA 6/2014 – 2/2016**

**Unemployment Compensation Tool**

**Java/J2EE Developer**

**Description**: The project creates a new system of unemployment tax delivery by overhauling the reporting and accounting systems into a better and easier to navigate environment. The project enables the effective, real-time and personalized interaction with the state unemployment website in order to receive a unified set of services and information. Through the application, employers and third party administrators are able to effectively interact and complete business transactions with the Office of Unemployment Compensation. The web service technology allows interoperability between client and service/server to be achieved irrespective of platforms. Such transactions can include registration, reporting and account maintenance through the internet. The result is used to increase services to customers and establish more efficient means for staff to deliver those services.

**Responsibilities:**

* Created new custom system with tags that unable the display of dynamic contents in order to simplify and eliminate large amounts of **Java** code in **JSP** pages.
* Worked with RESTful (JAX RS) web services using standard **HTTP** verbs/methods **GET, PUT, POST, and DELETE.**
* Collections API, Threads API and OOP features are used extensively
* Worked and maintained the front end functionality of the Website from scratch Using HTML, CSS and Java Script.
* Use of BPM Drools technologies to match Pet features with the Person lifesty.
* Developed server side program with Core Java, Servlets, JSP's, emphasizing on Object Oriented concepts.
* Involved in the analysis, design/development and testing of Software Development Lifecycle (SDLC).
* Implemented web applications using **JAVA, J2EE, SWING, EJB 3.0, Hibernate, JDBC, Struts, JSP**, **JavaScript, jQuery, AJAX, Servlets, HTML, XML, RMI, SOAP, Web Services, WSDL, Web Logic**.
* Modify, and Redesign reports for Front office, back office, and risk analysis in the trading system using market data and different source data using Crystal Report.
* Created reusable class files that facilitate the process of validations and database interactivity
* Create **Servlets** and **JSP** pages that created User Interface for the implementation of retrieving data
* Implemented **Spring Frameworkbean wiring**, Configured Application **Context file**, and other mapping files.
* Provide estimates, designs, and specifications for CQ5 templates, components, and workflows.
* Development of static web pages, landing pages, category landing pages using content management system, Adobe CQ5.
* Design, support MDC REST web service for updating data feeding into MDC workflow using DRM Web API, Oracle Developer, and using WebLogic to deploy war files
* Implemented JavaScript and JQuery scripts to improve end-user experience.
* Proficient in handling web and application servers in creating Domain, configuring connection pool, **JMS**, deploying applications on WebLogic, WebSphere, Apache Tomcat and JBoss.
* **Worked with MySQL, Oracle, and Hibernate for Object Persistence concept**
* Developed user interactive screens using **HTML**, client side validations using **JavaScript**.
* Implemented **Spring IOC** and **Dependency Injection** concepts.
* Involved in developing application for users’ database registration and validation using **Servlets**, **JSP**, **Java Beans** and **JDBC.**
* Experience in maintaining a large number of files through version control tools like Bit Bucket and GIT.
* Implemented Rest Services using Spring MVC/Rest and Spring Security.
* Design, implement Web Services using RESTful / SOAP/ WSDL.
* Implemented REST Controllers for sophisticated, scalable, effective and low cost application integration. It also leads to build UI agnostic frameworks with all the services returning JSON data types.
* Web applications with Spring MVC, JSON, JavaScript, Spring, Maven, SQL using Eclipse as IDEs, Subversion, Jenkins. Used **Hibernate** as **ORM** tool for object mapping
* Tested database mapping using **MySQL** as **RDBMS**.
* Ran Bower and Grunt components and wrote the scripting using Node.js
* Incorporated Login authentication by using **JSP** and verifying it with database security tables.
* Used **Junit** testing for the developed modules

**Technologies/Tools:** Core **Java**, **J2EE**,Servlet, MS,Adobe CQ5,**JSP**, iBatis, **HTML**, Crystal Report, Web Services, **Hibernate**, **Eclipse**, **SOAP** UI, Spring Framework Architecture, Node,Visio, **ApacheTomcat**, **GlassFish**, **MySQL**, JAX, **Maven** Database, **SQL**yog client, JQuery.

**SunTrust Bank, Bel Air, MD 4/2013-5/2014**

**Online Banking Systems Solution (OBSS)**

**Java Spring Developer**

**Description**: The application creates the platform for users to able to navigate online and view detailed information such as products and accounts information. The system eases the process of user interaction in all aspects of electronic banking. First, account registration form is created to register, update, modify and validate users’ data information. Through this application additional functions such as sorting and viewing account information in chronological order with the ability to navigate several pages dating to as far back as many years are done. The system allows customer to request details of last “n” number of transactions performed on any account. Additionally, a customer can make internal or external EFT’s to their account and other banks. It is opened for public use, which offers global access for information and transactions. This application also allows customers to view the balance, send inquiries such as reque**sts** for checks and view and print statement.

**Responsibilities:**

* Participated in the development methodology which included design, development, implementation and etc.
* All application modules are based on Spring **MVC** Architecture and **J2EE** technologies.
* Used **Spring DAO** for complex queries to fetch clients' data.
* Made use of Java Reflections API.
* Developed application using Angular.JS and Node.JS connecting to Oracle on the backend.
* Implemented a Node.js server to manage authentication
* Development tool skill set: Eclipse, IBM WebSphere Integration Developer, WebSphere Process Server, Rational Team Server, JIRA, Application Lifecycle Management, Siteminder, Confluence, Citrix Cloud Virtual Developer Slices, SOAP UI, Design by Contract methods
* Developed custom tag and created templates using JSF facelets.
* Web UI development with HTML, CSS and front end validation with Java Script in JSP.
* Implemented Spring Security module to perform threat assessment in determining risk
* Used **JDBC** framework for database communication.
* Used tortoise **GIT**client to update/commit changes from/to repository and resolve merge/conflict operations.
* Did Packaging and Deployment of builds through Maven scripts and integrated with Jenkins.
* Developed the web pages (UI) using JSP, HTML, CSS and JavaScript Using Dream Weaver.
* Integrated Spring Dependency Injection (**IOC**) among different layers of an application.
* Implemented **Spring AOP** for modularization of transaction management
* Used **Maven** in several Applications for Build Management and Dependency Management
* Created web application for developing web services concepts such as **XML**, **SOAP**/**REST** and **RESTful** for Service Endpoint Interface to client access and data transfer and transformation between applications
* Used **JUnit** test cases to write repeatable tests for unit testing.
* Developed Hibernate 2.0 in Data Access Layer to access and update information in the database through Object/Relational Mapping (ORM).
* Involved in unit testing and writing the Junit Test cases for the services.
* Participated in deployment and client training to understand and operate systems
* Used **SVN** for Version control and code repository

**Technologies/tools**: Eclipse and STS (IDE), MySQL, Adobe CQ5(database), iBatis, Node,SQLyog (database client), Spring Framework Architecture, Visio, Tomcat and GlassFish (server), JDBC, JQuery Maven.

**CommunityOne Bank, Belmont, NC 11/2011-3/2013**

**CPO-IRR**

**Java Full Stack Developer**

**Description**: CashPro Online(CPO) - Information Reporting Re-Write (IRR) meets clients’ diverse working capital needs by delivering a simplified, personalized Web experience that provides secure and convenient access to a broad range of treasury management, investment, debt and trade services through one portal. IRR is one of the sub projects of the CashPro online portal, and a complete re-rewrite of the legacy system for domestic and international users. It consists of Dashboard with various portlets, reporting services, Research Service, Statement Services. The project creates an electronic platform for all banking relationship transactions including payments, fund receivables, balance inquires and more. The portal offers easy access to a wealth of working capital tools. It offersa robustaccess to information and transaction, some of which includes the following: Access and Integration with online and mobile access; Payments such as CashPro Payments and BillPay; Receivables as in CashPro Remote Deposit, for instance.

**Responsibilities:**

* Involved in the analysis, design, development phases and integration of UI components with backend using **Spring MVC**.
* Developed application using AngularJS and Node.JS connecting to Oracle on the backend.
* Implemented a Node.js server to manage authentication
* Involved in all phases of the Software development life cycle (SDLC) using Agile Methodology.
* Used **Spring security** for support for both Authentication and Authorization
* Involved in writing **Spring Container**, **Controller classes**, **Spring Configuration XML file**.
* Used **AngularJS** for form validation in modules such as creating or adding new accounts.
* Implemented **Hibernate ORM** concepts using **Spring** and its integration with the framework to interact with the Persistence layer.
* Used **Hibernate** reverse engineering property to properly map existing database tables into annotation based **POJO** Classes.
* Component Testing using Junit, and integration testing
* Worked as Senior Java, J2EE Developer and involved in the development using JSP, Servlets, JDBC, EJB, Struts, Java Script, HTML, CSS, Core/J2EE Design patterns, WSAD.
* Used **Spring DAO** for easier Hibernate data access implementation
* Worked with **Oracle 9i/10g** and **MySQL** databases
* Involved in JUnit and JVerify testing for Regression and Integration testing
* Developed web services using **SOAP/REST**.
* Developed parts of User Interface using Core Java, HTML/JSP and client -side Validations   
  using JavaScript.
* Used log4J for logging and debugging of the application.
* Involved in fixing defects & tracked them using QC & Provided support and maintenance and custom
* Worked on **JIRA** tools for issue tracking, reporting versions, epics, sprints etc.
* Develop Application using **Eclipse** IDE and **Maven as** build management tool.
* Developed project using **Agile** software development methodologies and **SVN/GIT** repositories as version control system.
* Attended the daily **SCRUM** meetings and give updates for the work accomplished.

**Technologies/Environment/Tools**:Agile, Spring MVC, Spring AOP,Adobe CQ5, DAO, Eclipse, STS, Apache Tomcat & GlassFissh Server, Junit 4, SVN, Restful Web Services, SOAP, HTML, Node, Visio, CSS, JavaScript, Maven 3.1, Oracle 9i/10g, AngularJS 1.2, iBatis.

**Education:**

Bachelor of Science in Computer Engineering,

Florida International University