

Pravallika
Full Stack Developer
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Professional Summary:

- 3+ years of professional experience as Java UI Developer with solid understanding of Object Oriented Programming concepts, Database, J2EE and developing User Interface and experience (UI/UX) applications and web applications using Java, J2EE, HTML4/5, CSS2/3, JavaScript, MySQL, Angular JS/5.0.
- Experience in client-side languages & frameworks like JavaScript, jQuery, Angular.js/4.0; server-side languages like Node.js.
- Experience in working on Software Analysis, Design, Development, Testing, Deployment and Maintenance of Java and J2EE applications.
- Experience in Enterprise Application Development using Angular, React Redux, .Net, Servlets, JDBC, Spring, Hibernate, Struts.
- Experience in developing Middleware software components using Express, ASP.Net, core Java, Servlets, JSP.
- Experience in developing and implementing Responsive Web Design (RWD) with cross browser compatibility support in browsers following W3C standards.
- Strong in design and development of SOAP & Restful Web Services using WSDL, SOAP, JAX-WS, JAX-RS, JSON.
- Excellent knowledge in working with various databases like SQL Server(RDBMS), MySQL, ORACLE.
- Expertise in deploying, configuring and administering application servers such as WebSphere, Apache Tomcat Server.
- Extensive experience with different IDEs such as Spring Tool Suite (STS), Eclipse and IntelliJ.
- Experience in working with agile methodology, Test-driven development and paired programming.
- Used GitHub & Bit Bucket for Source Code and Version Management.
- Involved in writing test cases using Junit.
- Expertise in using IDE tools like IntelliJ, Eclipse, Brackets, Atom, Notepad++ and Dreamweaver, Visual Studio
- Adept in requirement gathering, architectural & functional design and turning requirements to products.
- Excellent technical & communication skills. A fast learner.
- Trained in Agile Methodologies especially TDD.
- Familiar in using task managers and orchestrators like Grunt and Gulp and REST Web Services.

Technical Skills:

Programming Languages	C, Java, J2EE, C#, .Net.
WEB DEVELOPMENT	XHTML, HTML 5, CSS 3, SASS, JavaScript, jQuery, Servlet, JSP, Angular.js/5.0, Spring MVC, Spring Boot, Bootstrap, Node JS, React JS, JSON, REST, AWS.
Databases	Microsoft SQL Server, Oracle, My SQL, MongoDB
Web Services	RESTful, SOAP
Methodologies	Agile, Scrum
Tools	Eclipse, STS, IntelliJ, Microsoft Visual Studio, Splunk, Postman
Web/Application Servers	Apache Tomcat, WebSphere
Operating Systems	Windows, Mac, Linux, Unix
Version Control	Git, Bit Bucket

CERTIFICATIONS:

- Certified Splunk Power User
- AWS Certified Developer - Associate
- Mobile Intelligence 11.1
- Organization Manager 10.2
- Microsoft Technology Associate Web Development
- Microsoft office Specialist

EDUCATION:

- Master's in **Computer Science**.
- Bachelor of Engineering in **Computer Science**

WORK EXPERIENCE:**CLIENT: Reliable Software, Northville, MI****Jan 2018 – Till Date****ROLE: Full Stack Developer****PROJECT: DataOps****DESCRIPTION:**

DataOps is to support and operate Big Data platform configuration, corrective and adaptive maintenance and big data administration.

Responsibilities:

- Involved in complete SDLC including design of System Architecture, development of system.
- Responsible for creating efficient design and developing User Interaction screens using HTML, CSS, SAAS, JSP, JavaScript, jQuery, AJAX, Angular 5.
- Used JSON for sending and retrieving data between different Applications.

- Implemented the application based on Model View Controller (MVC) design pattern using Spring MVC features.
- Used various features of Spring framework like dependency injection, integration with Hibernate for persistence.
- Developed a REST web service to perform CRUD operations on the database for internal web application and for mobile interface.
- Used Hibernate framework for persistence to Oracle database.
- Developed and deployed the application using WebSphere.
- Used Maven plugin for generating jar files and used them to build work space and for generating stubs from the WSDL for consuming web-service.
- Developing the application using IntelliJ as the IDE and used its features for debugging, compiling, formatting and build automation.
- Actively involved in getting the production issues resolved.
- Involved in writing Unit test cases using Junit.
- Using Bit Bucket for the version control management.
- Implementation of business Applications using Agile Scrum methodology.
- Hands on Experience in Infrastructure automation on AWS using AWS cli.
- Experience in infrastructure creation in Amazon Web Services (AWS) by using services Elastic Compute Cloud (EC2)

Environment: Java, J2EE, Spring, REST, JDBC Template, Hibernate, Angular5, JavaScript,

JSON, JSP, HTML, CSS, jQuery, MySQL, Maven, GIT, Junit, STS, IntelliJ.

CLIENT: Southern Illinois University, Carbondale, IL (Aug 2016 – Dec 2017)

ROLE: Full Stack Developer

PROJECT: Enterprise Applications

Description:

As per the data collected from Graduation school on the admissions section and Students Education Loans and Health Insurance Applications and Scholarships We developed the specific Enterprise Applications for the respective Analysis.

Responsibilities:

- Involved in analysis, design and development of the project.
- Involved in the writing UI components using HTML, CSS, JavaScript, jQuery.
- Working with React JS, bootstrap to design and develop responsive layouts.
- Using React JS (Redux), HTML5, Bootstrap, Node JS and REST Web Services to write application level code and connect with backend.
- Developed web applications using JSP, JavaScript, jQuery, HTML5, CSS3 and Spring (MVC) Framework.
- Database design and connectivity done by using JDBC.
- Designed and developed Servlets to communicate between the Presentation and Business layer.

- Developed the application using Spring Framework that leverages Model View Controller (MVC) architecture.
- Used Eclipse IDE and its features for developing application.
- Involved in Database design and developed SQL Queries, stored procedures on MySQL.
- Deployed applications on Apache tomcat application server instances in all the respective environments.
- Experience in writing the Splunk Queries and creating Splunk dashboards to retrieve the application log data in the Splunk and report the critical incidents.
- Experience in Unit Testing the Modules using the REST and SOAP tools like Postman client and SOAPUI.
- Involved in writing test cases using Junit.

Environment: J2EE, Html, JSP, XML, CSS, Spring, MySQL, JDBC, JavaScript, Servlets, Junit, Apache Tomcat, Eclipse, Splunk, React JS.

CLIENT: IQVIA

ROLE: Full Stack Developer

(Jul 2014-Jul 2016)

PROJECT: Development of MI (Mobile Intelligence) & OM (Organization Manager) Applications.

Description:

MI & OM are the CRM platforms to maximize key business team interactions. It provides multichannel remote and face-to-face participation strategies with advanced segmentation capabilities through a collaborative workspace available anywhere and at any time. This helps the sales teams to manage their time, and executives to identify opportunities to improve their interactions with all their clients and make them more efficient.

Responsibilities:

- Application programming experience using Java, J2EE, HTML/CSS, XML, JavaScript, Angular 2.0, .Net.
- Experienced in programming skills including plug-in architecture HTML, CSS.
- Designed GUI and interfaced with services for the Web application.
- Implemented web application using Angular 2, HTML5, Typescript, Node JS, Express JS, MongoDB, and Bootstrap.
- Incorporated JQuery UI widgets such as select menu, accordion and date picker on plans selection page to deliver a more interactive user experience.
- Worked with JSON web tokens for authentication and authorization security configurations using Node.js.

- Involved in upgradation and maintenance of company's website to the new layout using the Grid orientation model Bootstrap framework.
- Developed the application using Spring MVC controllers and used resource bundle to manage properties.
- Responsible for creating efficient design and developing User Interaction screens using HTML, CSS3, Bootstrap, JavaScript, Angular, .Net
- Ensuring the best possible performance, quality, and responsiveness of the applications.
- Very good implementation experience of Object Oriented concepts with Java.
- Experience in working with Chrome developer Tools for Debugging.
- Implemented an MVC based web application to provide real time evaluation and rules-based recommendation for the user's and Admin portfolio.
- Build server-side Java components that power UI and client experiences of many types.
- Front End development utilizing HTML5, CSS3 and JavaScript leveraging the Bootstrap framework.
- Created forms to collect and validate data from the user in HTML and JavaScript.
- Developed SQL queries to perform insert, update or delete operation on Oracle database.
- Built responsive site using Bootstrap that fits devices of different visual sizes.
- Closely worked with business system analyst to understand the requirements to ensure that right set modules been built.
- Developed Front End Applications to provide access to the database servers.
- Actively participated in providing feedbacks at daily stand up meetings.

Environment: Java, J2EE, HTML, CSS, JavaScript, Bootstrap, PHP, MySQL, .Net, Angular, Spring MVC, JSON, REST, Oracle.