

**Pravallika**  
**Full Stack Developer**  
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**Professional Summary:**

- 4+ 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/4.0.**
- 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, AXIS, 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, WebLogic, 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:

<b>Programming Languages</b>	C, Java, J2EE, C# .Net.
<b>WEB DEVELOPMENT</b>	XHTML, HTML4/5, CSS2/3, SASS, JavaScript, jQuery, Servlet, JSP, Angular.js/4.0, Spring MVC, Spring Boot, Bootstrap, Node JS, JSON, REST.
<b>Databases</b>	MySQL, Oracle, SQL Server
<b>Web Services</b>	RESTful, SOAP, WSDL, JAX-WS, JAX-RS
<b>Methodologies</b>	Agile, Scrum
<b>IDE Tools</b>	Eclipse, STS, IntelliJ, Microsoft Visual Studio
<b>Web/Application Servers</b>	Apache Tomcat, WebSphere, WebLogic
<b>Operating Systems</b>	Windows, Mac, Linux, Unix
<b>Version Control</b>	Git, Bit Bucket, SVN

## Professional Experience:

### Full Stack Developer

Reliable Software Resource, Northville, MI

(Jan 2018 – Till Date)

### 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.

**Environment:** Java, J2EE, Spring, REST, JDBC Template, Hibernate, Angular5, JavaScript, JSON, JSP, HTML, CSS, jQuery, MySQL, Maven, GIT, Junit, STS, IntelliJ.

**Southern Illinois University, Carbondale, IL**

**(Aug 2016 – Dec 2017)**

**Full Stack Developer**

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**.
- Developed front-end interfaces and involved in Error Handling using **JSP**.
- 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 it's 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.
- Involved in writing test cases using **Junit**.

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

**IQVIA**

**Jul 2013-Jul 2016**

**Full Stack Developer**

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

**Responsibilities:**

- Application programming experience using **Java, J2EE, HTML/CSS, XML, JavaScript, Angular 2.0, .Net**.
- Diverse knowledge and ability to code Android activities binding local Android services to perform extensive background tasks running in separate threads.
- Developed **user interfaces** with rich features.
- Experienced in programming skills including plug-in architecture **HTML, CSS**.
- Designed GUI and interfaced with services for the mobile application.
- 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.

- Developed page layouts, animation, navigation buttons and icons; Developed **JavaScript** and optimized existing scripts for efficiency.
- 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 MySQL 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 standup meetings.

**Environment:** Java, J2EE, HTML, CSS, JavaScript, Bootstrap, PHP, MySQL, .Net, Angular, Spring MVC, JSON, REST, MySQL, Android SDK, App Inventor, Android Studio.

#### **Education:**

- Master's in **Computer Science** from Southern Illinois University, Carbondale, IL.
- Bachelor of Engineering in **Computer Science** from Jawaharlal Nehru Technological University.