

# LATHA PRASANNA CHAAPAATI

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## PROFESSIONAL SUMMARY:

- Highly skilled **Java Full Stack Developer** with 6+ years of experience in developing and delivering high-quality software applications.
- Experienced in backend development using **Java, Spring Boot, Spring Framework**.
- Proficient in database design and management using **Oracle PL/SQL**.
- Designed and developed interactive and user-friendly web applications using **HTML, CSS, React and JavaScript**.
- Experienced in working with **Agile** methodologies and collaborating with cross-functional teams to ensure on time delivery.
- Expert in debugging issues raised on applications and providing technical solutions.
- Ability to write clean, efficient, and well-documented code.
- Good experience using **Redux** architecture and workflow to maintain state.
- Developed on demand, combo and compression server using **Node.js**.
- Developed single page applications using React, web pack and grunt.
- Used Continuous Integration and Continuous Deployment tools such as **Jenkins**.
- Expert in working with JavaScript frameworks and libraries like ReactJS, NodeJS, JSON, Backbone and Restful services.
- Experience in working with HTML Controls, Server Controls, Validation Controls, Master Pages and Themes, Web parts, State Management, Configuring and Deployment.
- Good Experience using **Grunt** for Front End Task Runner.
- Experienced in designing Using Web Standards.
- Experience with Firebug for Mozilla, Developer Toolbar for Chrome and IE Developer Toolbar for Internet Explorer.
- Handled cross browser/ platform compatibility issues (IE, Safari, Firefox, chrome).
- Extensive development and enhancement experience in **Insurance** domain.
- Passionate about staying up-to-date with emerging technologies and committed to continuous learning and professional development.
- Excellent communication skills and the ability to explain technical concepts to non-technical stakeholders.
- Demonstrated ability to learn quickly and adapt to new environment.

## **TECHNICAL SKILLS:**

- Programming Languages: Java, Python, C
- Back-end Technologies: Spring Boot, Spring Framework, JPA, Hibernate, Restful APIs
- Database Technologies: MySQL, Oracle PL/SQL
- Front-end Technologies: HTML, CSS, React, JavaScript, Bootstrap
- Development Tools: IntelliJ IDEA, Visual Studio Code, Eclipse, Maven
- Testing Frameworks: Junit

## **ACHIEVEMENTS:**

- Received ‘Applause for Team Award’, ‘Learning Achievement Award’, ‘Service and Commitment Award’ in TCS.

## **ACADEMIC QUALIFICATIONS:**

- Bachelors in Computer Science and Engineering - Jawaharlal Nehru Technological University.

## **PROFESSIONAL EXPERIENCE:**

**Java Full Stack Developer**  
**Activision Blizzard, US**

**Nov 2022 - Present**

### **Roles and Responsibilities:**

- Involved in requirements gathering, business analysis and roadmap development.
- Used **Agile** methodologies such as sprint planning, backlog refinement, and retrospective meetings to deliver customer delight.
- Extensive experience in developing Java applications using the **Spring Boot** Framework.
- Developed **Controllers** and **Services** for handling the requests using Spring Boot.
- Skilled in configuring and mapping HTTP requests to appropriate controllers and handler methods in **Spring MVC**.
- Strong understanding of request methods (GET, POST, PUT, DELETE), path variables, request parameters, and form submissions.
- Developed java modules implementing business rules and workflows using Spring Boot.
- Implemented **CRUD** (Create, Read, Update, Delete) operations on database using JPA and Hibernate.
- Used various Core **Java collections framework** to build up application.
- Applied object-oriented programming concepts like **Polymorphism** and **Inheritance** to improve the existing Java code.
- Skilled in leveraging Spring Boot's auto-configuration mechanism to reduce boilerplate code

and simplify application setup.

- Designed and implemented **RESTful APIs** using Spring MVC, enabling seamless integration between frontend and backend systems and facilitating data exchange.
- Experienced in troubleshooting technical issues and providing effective solutions.
- Implemented data persistence and retrieval using **Hibernate** and **JPA**, ensuring efficient and secure handling of data in relational databases such as MySQL.
- Developed interactive, well-structured and user-friendly web interfaces using **HTML**, **CSS**, and **JavaScript**, resulting in visually appealing and engaging user experiences.
- Developed and delivered responsive and dynamic user interfaces using **React.js**
- Proficient in using **React Router** to implement dynamic and efficient navigation within single-page applications.
- Used **Tailwind CSS** to create custom-styled web interfaces by applying utility classes directly to HTML elements, offering a functional and modular approach to styling.
- Developed and maintained database schemas using **MySQL**.
- Developed and optimized SQL queries to efficiently retrieve data from databases, resulting in a significant improvement in application performance.
- Experience in creating and managing stored procedures and functions to encapsulate complex business logic within the database.
- Proficient in integrating MySQL with applications using APIs.
- Participated in code reviews and testing to ensure software quality.
- Experienced in bulk data handling and reporting.
- Experienced in developing efficient code with best practices.

**Java Full Stack Developer**  
**TCS, Kolkata, India**

**June 2018 – August 2022**

**Roles and Responsibilities:**

- End to end understanding of claim validation and transaction process.
- Utilized **Agile methodology**, including sprint planning, daily stand-ups and retrospectives to resolve user requests on time, resulting in customer satisfaction.
- Designed an interface where user can proactively check their account details before raising an issue(ticket). This helped in reducing the total user tickets by 18%.
- Responsible for requirement gathering, analysis and architecture design along with documentation.
- Strong proficiency in developing web applications using Spring Boot's web framework (Spring MVC) and RESTful API development.
- Experience in handling HTTP requests, implementing controllers, and integrating with frontend

technologies.

- Extensive experience in using **Postman** for testing and validating RESTful APIs, ensuring functionality, data integrity, and proper response handling.
- Proficient in configuring Spring Boot starters, auto-configuration, and application properties.
- Used Spring Boot's embedded **Tomcat server** to deploy and run web applications.
- Integrated Spring Boot with **Spring Data JPA** to access and manipulate databases.
- Integrated authentication and authorization mechanisms using frameworks like **Spring Security**, ensuring secure access to backend APIs and protecting sensitive data.
- Used **Spring Boot Actuator** to monitor and manage applications in production.
- Extensively used core java concepts like collections framework, multi-threading, OOPS and Exception Handling.
- Involved in injecting dependencies into code using **Spring IOC** module of Spring framework.
- Used **Log4J** components for logging. Perform daily monitoring of log files and resolve issues.
- Proficient in writing unit tests using **JUnit** for Java applications to ensure code correctness and quality.
- Developed front-end user interfaces using **HTML, CSS, React, JavaScript**.
- Have strong analytical skills to resolve issues raised by user while doing a transaction in portal.
- Automated the work flow of solving user related repetitive use cases.
- Created database objects like tables, Procedures, Functions, Packages, Sequences, Triggers, Indexes, Views using Oracle tools like **PL/SQL** developer.

**Software Developer**

**June 2017 – May 2018**

**DigitalTrack Solutions Pvt Ltd, Hyderabad, India**

**Roles and Responsibilities:**

- Involved in Analysis, Design, Development and Testing of application.
- Responsible for efficient UX design and development using HTML, CSS, React, Javascript and Bootstrap.
- Used **HTML** and **CSS** to create the structure, content and design of a web page.
- Used **JavaScript** to perform Client Side Validation and also to add interactive and dynamic functionality to a web page.
- Used **Bootstrap** to create responsive and visually appealing web pages.
- Used **React** to create **Components, Forms** and to implement **Routing, Data Binding** and to integrate with backend APIs in web application.
- Built and deployed applications using Spring Boot **Maven** plugin.
- Developed screens, Controller classes, Business services and DAO layer.

- Experience in developing web applications using Spring MVC, handling **RESTful APIs**, and implementing controller logic.
- Knowledge of **Spring MVC** annotations, request/response handling, and validation mechanisms.
- Used **JPA** and **Hibernate**, to integrate Spring with database.
- Used spring framework for integrating the MVC components with business services.
- Developed the Business Logic using Plain Old Java Objects (**POJOs**).
- Implemented **AOP** paradigm for modularity.
- Designed and implemented customized exception handling modules.
- Used various Core Java concepts such as Multi-Threading, Exception Handling, Collections to implement required features and enhancements.