

PREMNATH A

JAVA DEVELOPER

Chennai | premnatha111@gmail.com | 9360566388 | linkedin | github

PROFILE SUMMARY

Results-driven **Java Backend Developer** with **6 months of internship experience** at Besant Technologies. Proficient in **Core Java, MySQL, Servlet JSP, Spring Boot, HTML5, CSS3, and JavaScript** with hands-on experience in developing scalable and efficient backend solutions. Passionate about solving complex problems, optimizing performance, and contributing to dynamic projects within collaborative teams. Eager to leverage technical expertise and adaptability to drive innovation and growth.

INTERNSHIP EXPERIENCE

- **Company Name:** Besant Technologies
- **Role:** Java Full Stack Developer
- **Duration:** May/2024 to Nov/2024

ROLES AND RESPONSIBILITIES

- Developed **dynamic, responsive, and interactive user interfaces (UIs)** using **Advanced Java, Core Java, and SQL**
- Built and maintained **full-stack web applications**, ensuring seamless **frontend-backend** integration components using Java.
- Collaborated with senior developers to analyze **project requirements**, optimize code performance, and contribute effectively to codebases during hands-on experience at **Besant Technologies**.

TECHNICAL SKILLS

- **Java:** Oops Concepts, Collection Framework, Exception Handling, JDBC, JSP
- **MySQL:** CRUD operations, Joins, SQL Commands, Stored Procedures
- **HTML:** Block Elements, Inline Elements, Lists & Tables, Multimedia Elements
- **CSS:** Selectors, Flexbox & Grid, Media Queries, Transitions & Animations
- **JavaScript:** DOM Manipulation, Operators, Functions, Objects, ES6+ Features
- **Spring Boot:** Spring MVC, Spring Data JPA, Spring Security

INTERNSHIP PROJECTS

Taxi Booking Application | Java, IDE - Eclipse 2023

- Developed a Taxi Booking Console Application in Java using Eclipse, allowing passengers to book taxis with locations.
- Implemented real-time ride allocation logic, restricting bookings when all taxis are occupied.
- Integrated features to track taxi locations and calculate earnings dynamically.

Employee Management System | Angular, Spring Boot, JPA, MySQL 2024

- Developed a full-stack web application for managing employees using Angular for the frontend and Spring Boot for backend.
- Implemented CRUD operations with RESTful APIs, utilizing Spring Data JPA for database interaction with MySQL.
- Designed a responsive UI with Angular and Bootstrap, ensuring seamless user experience and real-time data updates.

Web Application of Phone Book | Java, MySQL, JDBC, JSP, Servlets 2024

- Developed a secure web application for contact management allowing users to add, edit, delete and search contacts.
- Implemented database operations using JDBC for seamless connectivity and MySQL for efficient data storage.
- Created a user-friendly interface with JSP for dynamic web content, utilizing Java, JSP, and Servlets for backend functionality.

EDUCATION

Sri Sairam Engineering College, Chennai	2019 - 2023
B.E- Mechanical Engineering CGPA - 8.85	Chennai, TamilNadu
Sri Saraswathi Vidhyaalaya Matric. Hr. Sec. School	2018 - 2019
XII Percentage 64.17	Cuddalore, TamilNadu
Sri Saraswathi Vidhyaalaya Matric. Hr. Sec. School	2016 - 2017
X Percentage 86.8	Cuddalore, TamilNadu

CERTIFICATIONS

- Java Full-Stack Course Completed - Besant Technologies
- SQL Course Completed - Besant Technologies