

ANANTHA BABU P

Software Developer

Tenkasi - 627 860

+91 7305938076

pmananthababu@gmail.com

www.linkedin.com/in/anantha-babu-7b7116216

<https://github.com/AnanthaBabuP>

SUMMARY:

Dedicated and results-driven Java Developer with over **2 years of experience** in designing, developing, and deploying enterprise-level Java, Spring Framework applications. Proficient in React JS and **Spring frameworks**, with a strong foundation in **object-oriented programming** principles and design patterns. Adept at collaborating with cross-functional teams to analyze requirements, develop technical solutions, and **deliver projects on schedule** and within budget. Committed to continuous learning and staying updated on emerging technologies to enhance development capabilities and contribute to innovative solutions.

COMPANY EXPERIENCE:

Designation: Software Developer | January 2022 – February 2024

Company: Sathi System Pvt Ltd.

- Sathi System Pvt Ltd. offers a dynamic environment for individuals to hone their software development skills through hands-on training and mentorship.
- As a Software Trainee, I delved into Core Java, Advanced Java, and Struts Framework, mastering concepts like object-oriented programming, database connectivity, and **MVC architecture**.
- Additionally, I worked on **real-world projects** like Waterlinks and SUN REXASS, contributing to the development of web applications using **Spring Framework, React.js and PostgreSQL**.

SKILLS:

Language: **Core Java, React JS, JSP**

Frameworks and Technologies: **Spring, Spring Boot, RESTful API Development, Jasper Report**

Database: **PostgreSQL, MySQL, Oracle**

Build Automation and Code Quality: **Spring Boot, Visual Studio Code**

Testing Tools: **Postman**

Version Control: **Git**

PROJECTS:

Waterlinks Project | Full Stack Developer:

- As a Full Stack Developer at Sathi System Pvt Ltd. in Tirunelveli, I dedicated 8 months to working on Waterlinks.
- Waterlinks is a comprehensive web application aimed at optimizing water management processes for municipalities and water utilities.
- On the backend, I utilized **Spring Boot, Spring Security, Spring Data, and Hibernate ORM** for efficient data handling and security.
- **RESTful APIs** were employed for seamless communication between frontend and backend components.
- For the frontend, React.js and **Material-UI** were used to create an intuitive and visually appealing user interface, with **Axios facilitating HTTP requests**.

- Data storage was managed using **MySQL and PostgreSQL** databases, ensuring reliable and scalable data management.
- The deployment process involved Visual Studio Code and Spring Boot for backend deployment, while **Postman was utilized for testing** the REST APIs.
- Through this experience, I gained valuable insights into full-stack development practices and contributed to the creation of a solution that enhances water management efficiency and effectiveness.

SUN REXASS Project | Full Stack Developer:

- As a Full Stack Developer at Sathi System Pvt Ltd. in Tirunelveli, I dedicated 12 months to developing SUN REXASS.
- SUN REXASS is a comprehensive web application tailored to streamline cargo shipping operations for logistics companies and freight carriers.
- It includes features for managing cargo shipments, integrating with shipping carriers for real-time tracking, inventory management for warehouses, and a customer portal for booking shipments and accessing shipment history with invoice generation capabilities.
- Leveraging the Spring Framework, including **Spring Boot, Spring MVC, and Spring Data**, SUN REXASS provides a robust and scalable architecture for handling business logic and data access.
- The frontend utilizes **JSP** (JavaServer Pages) for dynamic web page generation, enabling effective presentation of data and user interactions.
- Data storage and management are facilitated by **Oracle**, while **JasperReports** is employed for generating and presenting shipment reports, invoices, and analytics.
- SUN REXASS offers a seamless and efficient solution for managing cargo shipping complexities, providing a scalable, customizable, and user-friendly platform to optimize shipping processes and **enhance customer satisfaction**.

EDUCATION:

B.Sc. Computer Science | JP COLLEGE, Tenkasi | 2016-2019