Marshal A

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SUMMARY

Full Stack Developer skilled in building efficient web applications using **Java**, **Spring Boot**, and **Angular**. Focused on delivering high-performance, scalable solutions that meet business objectives within **Agile** environments.

EXPERIENCE

Full Stack Developer

Mphasis   *July 2024 – Present, Bangalore, India*

- Spearheaded multiple full-stack development projects, integrating **Angular** front-end and **Spring Boot** back-end.
- Enhanced application performance by optimizing **MySQL** database schemas and query execution.
- Developed microservices architecture, ensuring modular and scalable application design.
- Leveraged **REST APIs** for seamless communication between services and external systems.
- Automated build and deployment processes with **Jenkins** and **Docker**, improving CI/CD workflows.
- Collaborated closely with UI/UX teams to refine user experience and ensure front-end consistency.
- Implemented rigorous testing using **JUnit** to maintain code quality and system reliability.

PROJECTS

Project: Employee Payroll Management System

- Led the creation of a secure payroll system, automating payroll processes and ensuring data integrity.
- Developed a responsive UI with **Angular**, facilitating user-friendly payroll management.
- Designed and implemented **Spring Boot** services to handle payroll calculations, reporting, and secure data storage.
- Integrated external services using **REST APIs**, including tax and banking systems.

Project: E-Medicare Enterprise Web Page

- Developed a comprehensive healthcare management platform for patient and workflow management.
- Implemented an **Angular** front-end and **Spring Boot** back-end for seamless operations.
- Used **JSP** for server-side rendering, optimizing user interaction with backend services

*G*itHub Repository: https://github.com/Marshal-A-Tech/Projects

CERTIFICATIONS

- **Cloud Computing** – Besant Technologies
- **Java Microservices** – Mphasis Talent Next
- **Cybersecurity Essentials** – Cisco Networking Academy

SKILLS

Programming Languages: Java, JavaScript
Core Concepts: OOP, RESTful APIs, Microservices, Version Control (Git, GitHub Desktop)
Web Technologies: Angular, React, JSP, HTML, CSS, Bootstrap
Backend: Spring Boot, Node.js
Databases: MySQL, JDBC, Hibernate
Testing: JUnit, Postman

EDUCATION

Bachelor of Engineering in Electrical and Electronics

Sri Sairam Engineering College, Chennai, Tamil Nadu   *2022*
GPA: 7.86/10