MAHESH BABU N

+91 82175 85027 | maheshbn2708@gmail.com | LinkedIn | GitHub | Portfolio | Bengaluru, Karnataka

PROFESSIONAL SUMMARY

Java Full Stack Developer with hands-on internship experience building production-grade web applications using Spring Boot, React.js, and MySQL. Proven track record of implementing JWT-secured REST APIs, role-based access control, and real-time notification systems. Strong foundation in OOP, MVC architecture, and Agile workflows, with a consistent record of on-time delivery.

EXPERIENCE

Java Full Stack Intern | **Pentagon Space** *Apr 2025 – Dec 2025*

- Built two modular full-stack web applications using JDBC, Servlets, and JSP from requirement gathering to deployment.
- Reduced code errors by ~15% through systematic real-time debugging and code reviews during the testing phase.
- Optimized data handling and storage by applying Java Collections and advanced SQL queries across multiple modules.

Frontend Developer Intern | **Aurelia Technologies Pvt Ltd** *Feb 2025 – May 2025*

- Engineered 6+ responsive front-end components using React.js and SASS, achieving a 20% improvement in UI consistency.
- Contributed to sprint planning and daily stand-ups in a 2-member Agile team, maintaining 100% on-time feature delivery.
- Integrated front-end components with backend APIs across multiple real-time web modules.

PROJECTS

Project-Flow — Project Management App *May 2025 – Aug 2025*

- Architected role-based access control (Admin, Project Manager, Team Member) with JWT authentication and Spring Boot REST APIs.
- Built end-to-end project lifecycle management: project creation, team assignment, task tracking, and a personal 'My Tasks' dashboard per user.
- Implemented real-time notifications for task assignments and status changes, improving team communication.
- Tech stack: Spring Boot, React.js, MySQL, JWT, REST APIs.

Travel Management Web App *Feb 2025 – May 2025*

- Developed a Java-based web application supporting travel package browsing, user account management, and online booking.
- Integrated JDBC with MySQL for reliable data storage; implemented input validation to maintain data integrity.
- Delivered a responsive, organized UI using JSP, JSTL, and CSS within a Maven build pipeline.

EDUCATION

B.E. in Information Science & Engineering | **GM Institute of Technology, Davangere** *2022 – 2025*

CGPA: 8.01 / 10.0

Diploma in Computer Science & Engineering | **Jain Polytechnic, Davangere** *2019 – 2022*

Percentage: 65.9%

TECHNICAL SKILLS

Languages: Java, C (Basic)
Frontend: HTML, CSS, JavaScript, React.js, SASS, Front-end languages
Backend & Frameworks: Spring Boot, Servlets, JSP/JSTL, JDBC, REST APIs, JWT Authentication
Databases: MySQL, MongoDB, Oracle (Basic)
Tools: Git, GitHub, Maven, Postman, VS Code, Eclipse
Soft Skills: Communication, Problem-solving, Team-work, Team Collaboration, Agile/Scrum

ADDITIONAL INFORMATION

Languages: Kannada (Native), English (Intermediate), Hindi (Intermediate), Telugu (Intermediate)