RUFNUL AFRIDEEN

Full Stack JAVA Developer

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PROFILE SUMMARY:

Mechanical Engineer with 3.8 years of experience as a Production Supervisor and a strong foundation in full stack web development. Completed Java Full Stack Development certification and currently pursuing MERN Stack (MongoDB, Express.js, React.js, and Node.js). Skilled in Java, Spring Boot, HTML, CSS, JavaScript, Bootstrap, Git, REST APIs, and MySQL. Familiar with Agile methodology and project-based development. Seeking a Full Stack Developer role to apply strong problem-solving skills, technical knowledge, and a continuous learning mindset.

TECHNICAL SKILLS:

Frontend: HTML, CSS, Tailwind CSS, JavaScript, Thymeleaf, React.JS, Redux, Redux tool kit.

Backend: Core Java, Spring-boot, Microservice.

Database: MySQL, MongoDB, PostgreSQL.

Integrations: Razor Pay, Firebase, JSON Web Tokens (JWT).

Deployment: AWS, RDS, CLOUD DNS, CLOUD SQL, Kubernetes clusters.

Tools: GIT, Postman, IntelliJ, eclipse, Aws, Docker, and Kubernetes.

Other: REST APIs, Agile Methodology.

CERTIFICATIONS:

Java Full Stack Development – Qspiders, Vadapalani, Chennai (Oct 2021 – Sep 2022)
MERN Stack Development – Accord Info Matrix, Chennai (May 2025 – Ongoing)

EXPERIENCE

Production Supervisor

(Oct 2021 - May 2025)

MSR Industries – Nagapattinam, Tamilnadu

- Supervised a team of 20+ production staff across multiple shifts to meet daily output goals.
- Ensured 95%+ on-time production delivery by streamlining workflow and reducing bottlenecks.
- Achieved a 15% reduction in downtime by coordinating timely equipment maintenance and troubleshooting.
- Monitored and improved quality checks, resulting in a 10% improvement in product quality compliance.
- Trained and mentored 10+ new operators, enhancing overall team performance and adaptability.
- Maintained accurate records for 100% compliance with audit and safety regulations.
- Oversaw production of 1,000+ units per day, ensuring consistency with client specifications and timelines.

PROJECTS:

Java Projects

E-Cart (May 2025 – Present)

 Built using Angular, Spring Boot, and SQL with JWT-based authentication, role-based access, product browsing, cart management, order placement, and admin-controlled inventory operations (add/update/delete).

To-Do App (May 2025 – Present)

 Developed with Angular and Spring Boot; implemented secure routing, modular components, task creation/edit/delete, and real-time status tracking using a service layer and SQL backend.

Full Stack Projects

E-commerce Platform (May 2025 – Present)

 MERN stack app with Stripe integration, featuring user authentication, secure checkout, product filtering, reviews, order management, pagination, and centralized error handling.

Employee Leave Management System

(May 2025 - Present)

 Built with React, Node.js, Express, and MySQL. Includes leave application, role-based access, admin controls, state management (Zustand), and responsive UI using Material UI.

EDUCATION

B.TECH IN MECHANICAL ENGINEERING

- Bharathiyar college of Engineering and Technology, Karaikal
- Graduated on Sept 2021
- Percentage: 66%

SOFT SKILLS

- Communication: Strong communication skills with the ability to convey ideas clearly, foster collaboration, and ensure effective teamwork across diverse environments.
- Adaptability: Highly adaptable and flexible, capable of quickly adjusting to new challenges, solving complex problems, and thriving in dynamic and fast-paced situations.

CONTACTS

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