JEEVANANDHAM

Full Stack Developer | Spring Boot | React.js | SQL

jeeeeva456@gmail.com | +91 8015248250 | linkedin.com/in/n-jeevanandham-ece | github.com/Jeeeeva

Professional Summary

Motivated Java Full Stack Developer with expertise in Spring Boot, React.js, REST APIs, and MySQL. Skilled in building scalable web applications, integrating cloud services (AWS S3), and implementing secure backend systems. Seeking an opportunity to contribute technical expertise, problem-solving skills, and hands-on development experience in a dynamic software environment.

Education

B.E. – Electronics and Communication Engineering
Chennai Institute of Technology, Chennai – CGPA - 8.10 (2021–2025)

HSC – 12th Grade
Adithya Vivekananda Hr. Sec School, Villupuram – 90% (2020–2021)

Skills

- Programming : Java, Python (Basics),SQL
- Frontend : React.js, JavaScript, HTML5, CSS3, Bootstrap, Tailwind CSS
- Backend : Spring Framework, Spring Boot, REST API, Microservices,Hibernate,JPA
- Database : MySQL
- Tools & Platforms : Git, GitHub, Maven, IntelliJ IDEA, Postman, AWS S3, Docker (Basics)
- Others : Full Stack Development, API Development, Problem Solving, Data Structures & Algorithms

Projects

Retail Billing & Inventory Management System (Full Stack)
- Developed a full-stack POS system using React.js and Spring Boot for real-time billing and inventory control.
- Implemented secure RESTful APIs for CRUD operations and integrated AWS S3 for image storage.
- Designed a scalable MySQL database with JPA for persistent storage and fast queries.
- Ensured a responsive UI with dynamic category/product management.

Authify – Secure Authentication Web App
- Built a full-stack authentication system using Java, Spring Boot, JPA, MySQL, React.js, and Bootstrap.
- Implemented signup, login/logout, email OTP verification, and password reset/forgot password features.
- Ensured security with email verification, encrypted password storage, and role-based access control.

Deepfake Detection using Self-Blended Image
- Built a CNN model using EfficientNet-B4 for detecting deepfake images.
- Enhanced accuracy through self-blending image augmentation techniques.

Experience:

Exide Industries – Internship
Hosur, TN | May 2023 – Aug 2023
- Deployed IoT-enabled solutions for real-time system monitoring and control.
- Gained practical experience in power management software to optimize battery usage.
- Contributed to cost-saving evaluations through energy consumption analysis.

Certifications

- Java Full Stack Development - Edu Bridge
- Introduction to Artificial Intelligence - Coursera
- Introduction To Data Analytics - Coursera
- Cybersecurity To Introduction - Cisco

Achievements

- SkillRack (Solved 1000+ programming problems)
- CodeChef (Completed 300+ coding challenges)