

# MOHAN DILEEP MEDISETTI

Enthusiastic Java Full Stack Developer | Amalapuram, East Godavari, Andhra Pradesh | Phone: +91-8309788074

Email: [dileepmedisetti1@gmail.com](mailto:dileepmedisetti1@gmail.com) | LinkedIn: <https://www.linkedin.com/in/dileepmedisetti167>

GitHub: <https://github.com/DileepMedisetti> | Portfolio: <https://my-portfolio-si51.onrender.com>

## PROFESSIONAL SUMMARY

Motivated Java Full Stack Developer and student of Artificial Intelligence and Machine Learning with hands-on experience in building end-to-end web applications. Strong foundation in backend development, RESTful API design, and secure data handling. Passionate about developing scalable, efficient, and user-focused software solutions.

## TECHNICAL SKILLS

**Programming Languages:** Java, Python | **Frontend Technologies:** HTML, CSS, JavaScript, React.js

**Backend Technologies:** Spring Boot, RESTful APIs | **Databases:** MySQL, MongoDB

**Tools and Platforms:** Git, GitHub, Docker, AWS EC2, AWS S3

## PROJECTS

### Mini Online Banking System

- Developed a Mini Online Banking System with secure role-based access, enabling separate functionalities for users and administrators.
- Implemented PIN-based authentication, auto-generated account numbers, and real-world banking rules such as transaction limits, balance caps, and account blocking.
- Designed an Admin Dashboard to monitor users and transactions, manage account activation and deactivation, and support advanced search and filtering operations.

### Coconut Trading Website

- Built a business-to-business commodity trading platform that simulates real-world trading workflows with structured product listings.
- Managed backend processes to handle inventory data and customer inquiries securely while ensuring data consistency.

### Internal Mobility and Talent Match Engine

- Developed a centralized Recruitment and Placement Management System to streamline student registration, company onboarding, job postings, and application tracking through a structured workflow.
- Implemented secure authentication and role-based access control to manage separate dashboards for administrators, companies, and students, ensuring data security and controlled access.
- Designed administrative functionalities to approve companies, monitor recruitment activities, track applications, and manage job postings efficiently through an intuitive dashboard.

## CERTIFICATIONS

Frontend for Java Full Stack Development – Board Infinity (Coursera)

Artificial Intelligence and Machine Learning – Infosys Springboard

AWS Cloud Computing Workshop – APSSDC

## EDUCATION

- B.Tech in Artificial Intelligence and Machine Learning  
Bonam Venkata Chalamayya Engineering College (2022–2026) | CGPA: 7.98
- Intermediate in MPC | Sri Chaitanya Junior College | 2020–2022 | 71.1%
- SSC in Geetham High School | 2019–2020 | 92.0%