MOHAN DILEEP MEDISETTI

Enthusiastic Java Full Stack Developer

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💻 https://github.com/DileepMedisetti | 🌐 https://github.com/DileepMedisetti/my_portfolio |

📍 **Amalapuram, East Godavari** | 📞 **+91-8309788074**

PROFESSIONAL SUMMARY

Motivated Java Full Stack Developer with solid expertise in front-end and back-end development. Proficient in building stable, user-friendly applications with clean, maintainable code. Dedicated to delivering high-quality software solutions and continuously advancing skills in Java and modern frameworks.

EDUCATION

B. Tech – AI & ML | Bonam Venkata Chalamayya Engineering College **|** 2022-2026 **|** CGPA – 7.92

Intermediate – MPC | Sri Chaitanya Junior College **|** 2020-2022 **|** 71.1%

SSC – Geetham High School **|** 2019-2020 **|** 92.0%

TECHNICAL SKILLS

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

Backend/Frameworks: Spring Boot, REST APIs **| Database**: MySQL, MongoDB (NoSQL) **|**

Tools & Platforms: Git, GitHub, Docker, AWS (EC2, S3 fundamentals), Postman (API Testing)

PROJECTS

Real-Time Object Detection System | Tech Stack - Python, OpenCV, YOLO

- Developed a real-time object detection system capable of accurately identifying and tracking multiple objects via live webcam input, ensuring smooth performance.
- Implemented an end-to-end solution including model integration, optimized inference pipeline, and a user-friendly interface for seamless real-time visual detection.

Student Management System | Tech Stack – React.js, Spring boot, MySQL

- Developed a student management system supporting CRUD operations for student details, including name, email, and course.
- Designed a clean, user-friendly interface enabling efficient student data management via structured APIs and real-time updates.

Coconut Trading Website | Tech Stack - HTML, CSS, JavaScript

- Developed a responsive website for a coconut trading business, showcasing product details, contact information, and a clear business overview.
- Designed an interactive, visually appealing user interface with smooth navigation to boost user engagement and effectively highlight business offerings.

CERTIFICATIONS and WORKSHOPS

Frontend for Java Full Stack Development - Board Infinity (via Coursera) **|** June 2025

Artificial Intelligence and Machine Learning Training Course - Infosys Springboard **|** May 2025

AWS Cloud Computing Workshop - **APSSDC** | August 2024

INTERNSHIPS

Web Development Intern – Cognifyz Technologies **|** May 2024 – June 2024

- Developed responsive, user-friendly web pages using HTML, CSS, and JavaScript to enhance website functionality and improve user experience.

Machine Learning Intern – SaiKet Systems **|** May 2025 – June 2025

- Designed and trained machine learning models to solve real-world problems and automate tasks, leading to increased efficiency and accuracy.