

ANJIBABU MOTHE

+91 6305304293

motheanji33@gmail.com

[linkedin](#)

[github](#)

[Portfolio](#)

OBJECTIVES

I am a final-year B. Tech student with strong fundamentals in Java, and web development. I have hands-on experience through academic projects and internships and am seeking an entry-level software engineering role to apply and grow my technical skills.

EDUCATION

Chaitanya Deemed To Be University	2022 – 2026
<i>B.Tech in Computer Science (GPA: 9.5)</i>	<i>Telangana, India</i>
Alphores Junior College	2020 – 2022
<i>Intermediate (96.8%)</i>	<i>Telangana, India</i>
TetraHedron Model School	2019 – 2020
<i>SSC (GPA: 10)</i>	<i>Telangana, India</i>

TECHNICAL SKILLS

Front End: HTML, CSS, JavaScript, React.js

Back End: Node.js, Express.js

Databases: MongoDB, MySQL

Programming: Java, Python

Tools: Git, Postman

EXPERIENCE

AICTE - Edunet Foundation - EY GDS MERN STACK INTERN	Mar 2025 – Apr 2025
<ul style="list-style-type: none">Developed a complete E-commerce platform using MongoDB, Express.js, React.js, and Node.js (MERN stack).Implemented features including user authentication, product catalog, cart, and admin dashboard.Integrated RESTful APIs and performed CRUD operations; improved backend efficiency by 70%.Managed source code via Git and GitHub; enhanced navigation speed by 40%.	

PROJECTS

AI-Powered EnviroScan – Pollution Source Identification System Infosys Springboard	Nov 25 – Jan 26
<ul style="list-style-type: none">Built a machine learning system to identify pollution sources such as vehicular, industrial, agricultural, residential, and natural causes using environmental and geospatial data.Applied Random Forest classification to analyze AQI trends and classify pollution sources with improved accuracy.Visualized pollution-prone regions using interactive geospatial maps and data dashboards.Designed an interactive visual analytics dashboard using Streamlit to present pollution patterns and insights.	

Duplicate Application Management Tool Java, IBM Expert Labs Hackathon	Aug 2025
<ul style="list-style-type: none">Developed a Java-based tool to identify and remove duplicate applications based on content, not filenames or timestamps.Implemented content-based duplicate detection using SHA-256 hashing for accurate identification of redundant applications.Designed a rule-based system to automatically categorize applications into predefined categories.Collaborated in a 3-member team to optimize performance and deliver a fully functional solution under hackathon constraints.	

CERTIFICATES

MERN Stack Web Development – AICTE (Apr 2025)

IBM Expert Labs Hackathon – Participation Certificate (AUG 2025)

Java and Python Programming – IBM (Sep 2024)