Aravind Akula

+91 6302822315 | aravindakula3353@gmail.com | Linkedin | Github

SUMMARY

Passionate Computer Science student specializing in AI and ML with hands-on experience in full-stack web development and machine learning projects. Proficient in Java, Python, C, and familiar with frameworks like React and MySQL. Strong problem-solving skills, a creative mindset, and a passion for continuous self-improvement. Eager to contribute to innovative tech solutions while preparing for impactful roles in the software and AI industries.

TECHNICAL SKILLS

Programming Languages: Java, C, Python, SQL

Web Development: HTML, CSS, JavaScript, React, MySQL

Machine Learning: Numpy, Pandas

PROJECTS

Fitness Tracking Website   Jan 2025 – Apr 2025
Full-Stack Web Development Project   *HTML, CSS, JavaScript, Express.js, MySQL*
- Designed and developed a responsive web application to track daily fitness activities
- Implemented user authentication, activity logging, and visual progress tracking
- Built using modern frontend and backend technologies

E-Commerce Website   May 2024 – June 2024
Internship Project   *HTML, CSS, JavaScript, React, MySQl, Node.js*
- Created a fully functional online shopping website with product listings, cart, and checkout
- Integrated backend with MySQL database for product and user management
- Improved UI/UX using clean design practices and responsive layouts

EXPERIENCE

AI Intern   May 2025 – June 2025
Codec Technologies   *Remote*
- Worked on machine learning and deep learning models for image similarity and clustering
- Built and evaluated unsupervised learning models using feature extraction techniques
- Collaborated with mentors to optimize model performance with interpret results

Full-Stack Web Dev Intern   May 2024 – June 2024
Edumoon   *Remote*
- Designed and developed a responsive e-commerce website as a final project
- Implemented frontend using React and backend using Node.js , Express.js and MySQl
- Worked on user authentication, product management, and seamless UI/UX design

EDUCATION

ANITS   Vishakapatnam,AP
B-Tech. in Computer Science, Artificial Intelligence and Machine Learning - 8.76 CGPA   *Sept 2022 – Present*
APRJC, Nellore   Nellore, AP
Board of Intermediate Education, MPC - 93.9%   *july 2019 – May 2021*

CERTIFICATIONS

- AWS Ceritified Cloud Computing - Workshop
- Full-Stack Web Development - Internship