BHUVAN CHANDRA MANDAPAKA

Srikakulam, Andhra Pradesh | +91-9502649816 github.com |
linkedin.com/in | bhuvan2145@gmail.com

Summary

B.Tech CSE (AI & ML) student at ANITS with hands-on experience in machine learning, deep learning, and full-stack web development. Skilled in developing ML-based applications, implementing preprocessing pipelines, and building responsive web interfaces. Passionate about applying technology to solve real-world problems and continuously enhancing technical expertise.

Education

Anil Neerukonda Institute of Technology and Sciences	Sep 2024 – Present
B.Tech (Artificial Intelligence & Machine Learning) – CGPA: **7.96 (Present)**	Visakhapatnam, India
Government Polytechnic, Srikakulam.	2021 – 2024
AP SBTET– **83.28%**	Srikakulam, India

Technical Skills and Interests

Programming Languages: C, Java, Python,
Web Development: HTML, CSS, JavaScript, React.js, Node.js
Databases: MongoDB, MySQL
AI / ML: Machine Learning Basics, Image Preprocessing, Text Preprocessing, scikit-learn
Development Tools: VS Code, Git, GitHub, Google Colab
Concepts: Data Structures & Algorithms, OOP Concepts, DBMS, Computer Networks

Projects

Habitat Tracker
• It Is A Simple And Effective Tool Design to help individuals built positive habits
• Applied image preprocessing techniques such as resizing, normalization, and noise reduction.
• It Enhances The Daily Schedule Of A Routine lifestyle

Smart India Hackathon 2025 — Online Malpractice Detection
• Detects Cheating in online exams and assessments
• Monitors Candidates using webcam and microphone
• Identifies impersonation and multiple faces and tracks eye movement

Shop Hub – E-Commerce Website
• Designed and developed a responsive e-commerce website using HTML, CSS, JavaScript, and React.js.
• Implemented product listings, shopping cart functionality, and basic state management.
• Focused on usability, clean UI design, and performance optimization.

Internships

AI & ML Intern — Full Stack Development Using Python.   May 2025 – July 2025
• Completed hands-on training in machine learning concepts, Python programming, and ML fundamentals.
• Developed an ML-based Plant Disease Detection system using CNNs as part of the internship project.
• Applied image preprocessing techniques and gained experience in model evaluation and experimentation.

Certifications & Achievements

Coding and Problem Solving Event — GeeksforGeeks Student Chapter
Problem Solving — HackerRank
Cisco Packet Tracer.
Shortlisted – Smart India Hackathon (SIH) — Selected through internal evaluation round