Sunkara Kasturi Akshaya

B. Tech - CSE (Artificial Intelligence & Machine learning)

Passionate and adaptable Computer Science student specializing in Artificial Intelligence and Machine Learning, with a strong foundation in programming, web development, and data analytics. Possesses hands-on experience in academic and real-time projects, participation in national-level hackathons, and proven leadership and teamwork as a coordinator in technical events. Aims to leverage skills in AI, NLP, and full-stack development to contribute to innovative technology solutions.

Education

Sphoorthy Engineering College – B. Tech, Computer Science & Engineering (AI & ML) 2022 – 2026 | CGPA: 7.8 (Pursuing)

Narayana Pullareddy Campus – Intermediate 2020 – 2022 | 93.2%

Dilshuknagar Public School – SSC 2020 | 100%

Skills

Programming: C Language (Basics), Python (Basics), Python Full Stack (Ongoing)

Data Analysis: Pandas, Matplotlib, Tableau (Workshop)

Soft Skills: Team Management, Communication, Adaptability

Languages: Telugu, English, Hindi

Training

Voltas Wave Training (July - August)

- Learned Matplotlib and Pandas with practical assignments.

Projects

- Jewelry Website HTML, CSS, JavaScript.
- Bank App Flask-based web application.
- COVID-19 Detection using X-ray Images Image processing and ML.
- NLP Linguistic Analysis for Text Analysis Sentiment & linguistic feature extraction.
- Vehicle Tracking System Real-time tracking application.

Hackathons & Events

- Participated in P.T. Lee Chengalvaraya Naicker College of Engineering & Technology hackathon [2025]
- 36 Hrs Ideathon League 2022 Creator Club, hosted by Sphoorthy Engineering College.
- AI Sentiment Tool Analysis SRM Institute of Science and Technology, Ramapuram.
- National Level Conference NCSD-2K25 Paper on Ethical Bias Detection in AI Models for Sentiment Analysis and NLP Tasks.
- Quest 2024 Workshop Data Analytics with Tableau, JNTUH UCES on 9th March 2024.
- Jeevar Youth Club Fest 2024 Statue of Equality Youth Fest, Muchintal, Telangana.
- Prazasti 2K24 National Level Tech Fest (Coordinator), March 2024.

Work Experience

Credencer Technologies - Intern (Ongoing)

- Working on Python Full Stack Web Development projects.

Declaration

I hereby declare that the information provided above is true and accurate to the best of my knowledge.