

# 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] <a href="https://grco.de/bgEAjM">https://grco.de/bgEAjM</a>
- 36 Hrs Ideathon League 2022 Creator Club, hosted by Sphoorthy Engineering College. <a href="https://grco.de/bgEAhI">https://grco.de/bgEAhI</a>
- AI Sentiment Tool Analysis SRM Institute of Science and Technology, Ramapuram. https://qrco.de/bgEAgO
- National Level Conference NCSD-2K25 Paper on Ethical Bias Detection in AI Models for Sentiment Analysis and NLP Tasks. <a href="https://qrco.de/bgEAhx">https://qrco.de/bgEAhx</a>
- Quest 2024 Workshop Data Analytics with Tableau, JNTUH UCES on 9th March 2024. https://qrco.de/bgEAjm
- Jeevar Youth Club Fest 2024 Statue of Equality Youth Fest, Muchintal, Telangana. https://grco.de/bgEAiq
- Prazasti 2K24 National Level Tech Fest (Coordinator), March 2024.
  <a href="https://qrco.de/bgEAiR">https://qrco.de/bgEAiR</a>

## **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.