

Satya Jahnavi Andey

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Education

Shri Vishnu Engineering College for Women

2022 – 2026

B.Tech in Computer Science (CGPA: 8.94 / 10.00)

Bhimavaram, Andhra Pradesh

Tirumala Junior College

2020 – 2022

Intermediate (95.2%)

Bhimavaram, Andhra Pradesh

Sri Chaitanya School

2015 – 2020

Secondary Education (95.67%)

Bhimavaram, Andhra Pradesh

Professional Experience

SWECHA - AI Intern

May 2024 – June 2024

- Contributed in developing Telugu language-centric LLM by collecting and processing 100+ audio samples
- Performed noise reduction by improving clarity of audio samples by 60% for effective dataset training

Google Developer Groups (GDG) - Co-Lead, Android Domain

September 2024 – May 2025

- Demonstrated **leadership** by conducting workshop for over 200 students on Android Development with **Flutter**
- Organized a hackathon with 100+ participants, fostering hands-on learning in mobile app development

TalentSprint WE Program, supported by Google - Scholar

March 2023 – March 2025

- Recognized as one of the **Top 200** of scholars selected from over 22,000+ eligible applicants across the country
- Completed a 2-year program focused on technical and **corporate expertise** to prepare future-ready professionals

Projects

Finvestor - AI-Powered Stock News Aggregator | React, Flask, Langchain

 GitHub

- Developed a stock market blog platform that aggregates and displays financial news from over 50 platforms
- Integrated an AI-powered chatbot using NLP, leading to a 20% increase in content exploration

InstaBlocker - Automated Offensive Message Filter | HTML, CSS, JavaScript, Python, Selenium

 GitHub

- Built a real-time text filter to block user that send cuss words in messages, achieving 95% detection accuracy

BikeNGo - Bike Rental System | HTML, CSS, JavaScript, React, Node.js, Express, MongoDB

 GitHub

- Designed a bike rental system to facilitate efficient rentals to ensure 100% vehicle availability when not in use
- Implemented license verification to ensure 100% user authorization before processing bike rentals

Skills

Languages: Python, Java, C, JavaScript, SQL

Web Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js

Frameworks: Langchain, Flask, Flutter, Selenium

Database Management Systems: MySQL, SQLite, MongoDB

CS Fundamentals: Data Structures & Algorithms, OOP, Machine Learning, Operating Systems, Computer Networks

Achievements

- Secured **4th place** in a college-level coding contest among 500+ participants
- Selected among the **Top-25** teams in a college-level hackathon
- Solved 300+ problems on LeetCode platform
- Earned a gold badge in Python Programming on HackerRank

Certifications

- Professional Certificate for Computer Science in Python Programming Harvard University
- Introduction to Web Development with HTML5, CSS3, and JavaScript IBM
- Professional Certificate in Fundamentals of Google AI for Web-Based Machine Learning Google
- Certificate in Python for Data Science IBM