

Jangala Navya Sri

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EDUCATION

- **Shri Vishnu Engineering College for Women** 2022-present
Bachelor of Technology, Information Technology CGPA: 9.2
- **Aditya Junior College** 2020-2022
Board of Intermediate Education, AP CGPA: 9.7

SKILLS

- **Languages & Tools:** Java, Python, C, MySQL, GitHub
- **Web Development:** HTML, CSS, JavaScript, React, Node.js, Express
- **Data Science:** Scikit-learn, NumPy, Pandas, Matplotlib, Seaborn, Predictive Modeling
- **CS Fundamentals:** Data Structures, Algorithms, Operating Systems, DBMS

PROJECTS

- **Air Quality Monitoring Application** *Python, Flask, SQLAlchemy, Machine Learning*
GitHub
 - Developed a web application that displays real-time weather, AQI levels, and environment-related news.
 - Implemented a machine learning model to predict carbon footprint levels and visualize trends.
 - Integrated a community forum for users to discuss environmental issues; built admin features for content moderation.
- **SolutionsHub** *ReactJS, Node.js, Express, MySQL*
GitHub
 - Web platform for students to find academic answers, like Stack Overflow.
 - Allows students to post and answer academic questions.

ACHIEVEMENTS

- Flipkart Girls Wanna Code 6.0 Scholar.
- Completed Python internship via Infosys Springboard.

CERTIFICATIONS

- Java Programming Fundamentals by Infosys.
- Database Foundations by Oracle.
- Python for Data Science from NPTEL.
- Hardware and Operating Systems from edX.

POSITIONS AND RESPONSIBILITIES

- DSA mentor at Smart Interviews.
- Open Source Core member in Google Developer Group(GDG SVECW).