SUNDARA NAGA DURGA SAHITHYA

Alapadu, Andhra Pradesh, India

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EDUCATION

Shri Vishnu Engineering College for Women

October 2022 - Present

Bachelor of Technology, Department of Computer Science and Engineering

Current CGPA: 9.08/10

CAREER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization's objectives.

PROJECTS

Ransomware Detection using Machine Learning

Developed a machine learning-based system to classify files as safe or malicious using file attributes. Implemented models such as Random Forest, KNN, and SVM to achieve high accuracy.

Tech Stack: Python | Scikit-learn | Pandas | NumPy | Matplotlib | Jupyter Notebook

Info Hub

Designed and developed The platform enables college students to share and access real-time updates on campus activities, including event schedules, club selections, program themes, announcements, and internal notifications.

Tech Stack: React.js | Node.js | Express.js | MongoDB | JavaScript | HTML | CSS

TECHNICAL SKILLS

Languages C, Java, Python, JavaScript

Web HTML, CSS, React.js, Node.js, Express.js

Database MongoDB, SQL

Tools & Platforms Linux, Excel, LaTeX, Tableau

CS Concepts Data Structures, Algorithms, Computer Networks

STUDENT DEVELOPER EXPERIENCE

Shri Vishnu Engineering College for Women, Bhimavaram

Oct 2022 - Present

- · Participated in hackathons including GDSC Hackathon, Technova Hackathon, Ideathon, and Smart India Hackathon
- · Attended a hands-on workshop on Ethical Hacking
- · Utilized JavaScript and Python in collaborative development projects

CERTIFICATES

Machine Learning with Python-NPTEL

Java Fundamentals and Database Foundations – Oracle Academy

Juniper - AICTE

Smart Coder - Smart Interviews

EXTRA-CURRICULAR ACTIVITIES

- · Member of MECOW Club
- · Enthusiastic about singing and creative writing