# SRIVANI VINNAKOTA

#### HYDERABAD

# **EDUCATION**

## ANURAG UNIVERSITY

 $10\ 2022 - 3\ 2026$ 

Btech-computer science engineering[specialization data science] - CGPA - 8.0

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#### **PROJECTS**

# JobVista ☑ | Next.js, Tailwind CSS, Node.js, MongoDB

- Developed a job search and hiring platform with features like job listings, resume parsing, and recruiter dashboards. Implemented real-time search filters and secure user authentication.
- Live site here

# TXT-Doc Compressor & Decompressor 🗷 | Python, Huffman Coding, File I/O

- Created a tool to compress and decompress text documents using Huffman encoding. Reduced file size up to 70% while preserving content integrity.
- Live site here

# Chatbot with LLM & NLP | Python, Transformers, LangChain, Streamlit

- Built an intelligent chatbot for document-based Q&A and contextual chat using LLMs. Utilized LangChain and HuggingFace models for modular NLP workflows.
- · Live repo here

#### INTERNSHIP

Scalex4 Mar 2025 – present

Software Engineering Intern

Remote, India

• Worked on scalable full-stack features for internal tools using React and Node.js. **Developed and optimized REST APIs**, **improving response times by 60%**.

Microsoft Apr 2025 – Present

Mentee (Code; Without Barriers Program)

Remote

- Engaged in mentorship circles focusing on **Azure AI**, **DevOps**, and **Data Structures**, guided by industry experts from Microsoft and partner organizations.
- Participated in hands-on projects and hackathons, applying skills in **AI model development, cloud computing**, and collaborative problem-solving.

Goldman Sachs Jan 2024

SWE INTERN(virtual)

Remote

- Completed 100% of tasks in the Forage program simulating Goldman Sachs' engineering workflow. Worked on data structures, cybersecurity scenarios, and debugging financial software systems.
- Gained hands-on experience in **cryptography basics**, **password best practices**, **and password cracking techniques**, enhancing cybersecurity knowledge and secure coding practices.

#### TECHNICAL SKILLS

Languages: Python, Java, C, C++, Dart, JavaScript, SQL, NoSQL, R, XML, Go

Developer Tools: VS Code, Android Studio, DataGrip, Goland, Intellij Idea Ultimate

Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Mongo, Flutter

## **EXTRACURRICULAR**

- Wission Talks Graphic Design Intern
- Hacktoberfest Open Source Contributor
- GirlScript Summer of Code (GSSoC) Open Source Contributor

## **CERTIFICATIONS**

- ReactJS & Redux Udemy
- Python for Data Science XIE
- 5 Stars in C++ & SQL
- Java
- SQL

• MongoDB Basics

- Command Line in Linux Coursera
- Microsoft AI Classroom Microsoft
- NodeJS with Express & MongoDB Udemy