# SAI BAVISETTI

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🗘 Likhith1030 🔹 🛅 likhithbavisetti 🔹 🔗 Portfolio



#### **UNIVERSITY OF MISSOURI AT ST LOUIS**

Masters in Computer Science

#### **VIGNAN INSTITUTION OF INFORMATION AND TECHNOLOGY**

Bachelors in Computer Science Percentage 85% Aug 2024 – May 2026 St Louis, Missouri

Jan 2023 – May 2023

#### Jan 2021 – Apr 2024 Visakhapatnam, Andhra Pradesh

Experience \_\_\_\_\_

#### ESPER INC, BANGALORE (INTERN) Devops Engineer

- Demonstrated hands-on proficiency in deploying microservices through ECS and ECR, showcasing expertise in containerized applications.
- Experience writing automation scripts for various project scopes using Python.
- Architected and automated IAM user key rotation activities.
- Worked on anomaly detection using Pandas for proactive issue identification in terms of data validation.
- Engaged in data engineering and transformation using Python, Boto3, and other AWS components.

#### SANMAX MERCADO (INTERN)

#### Fullstack Developer

- Served as frontend developer, specializing in web scrapping and data integration.
- Successfully extracted data from various external websites, and leveraged React to present it seamlessly on our platform.

## Skills\_\_\_\_\_

PROGRAMMING LANGUAGE<br/>TOOLSC++ | Python | Javascript<br/>Git | VS Code | Postman | MongoDB | Github | DockerFRAMEWORKS<br/>LIBRARIES<br/>PLATFORMSExpressJS, | Jupyter | ReactJS | MaterialUI | Bootstrap<br/>Mathplotlib | Pandas | Numpy<br/>Vercel | Netlify | Linux | AWS

## TECHNICAL ORGANIZATION .

#### **CHAPTER LEADER AND VICE CHIEF SECRETARY**

Open Web Application Protocol (OWASP-VIIT)

## COMPETITION INVOLVEMENT \_\_\_\_\_

Jun 2023– Jul 2023

2022 - 2024

### **SMART INDIA HACKATHON**

As part of a talented group at the Smart India Hackathon, I collaborated on the development of a Blockchain-based eVault for Legal Records

#### **IDEATHON**

Collaborated as part of a dynamic team to present an innovative concept for a life-saving smartwatch titled 'Our Watch Your Lifeline'

## **PROJECTS**

OWASP-VIIT WEB PAGE 🔼

• In my role as a chapter leader, I've not only provided leadership to the team. I've also served as the lead developer for the club.

#### CRYPTO NEWS WEB APP 🗹

 Crypto News is a React Application developed for the Mini-Project. It is a full-stack app that renders data from APIs and displays current cryptocurrency statistics.

### CITY-RESTAURANT-SCRAPER 🔼

• Undertook an educational project. Aggregated details such as names, ratings, prices, and website URLs. Utilized web scraping techniques to extract data from restaurant websites.

#### IPL PREDICTION 🔽

• Performed comprehensive data analysis on IPL match data. Uncovered meaningful patterns, trends, and insights. Utilized various statistical techniques and data visualization tools.

## **C**ERTIFICATIONS

JavaScript Essentials 🗹

AWS Academy Cloud Foundations 🗹

Docker 🗹

ReactJs 🗹

The Web Developer Bootcamp 2023

Git 🗹

Cybersecurity Essentials 🗹

Career Essentials in Generative AI

Sept 2023

Apr 2021

#### • JavaScript | Bootstrap

• API | ReactJs | NodeJs

Selenium | Python

#### API | Python | Plotly