# Sai lasya Naramgari

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in <u>LinkedIn</u>

Github

# Portfolio

### Education

Vellore Institute of Technology, AP

 $Bachelor\ of\ Technology\ in\ Computer\ Science$ 

Sri Chaitanya Jr college

Board of Intermediate Education, Andhra Pradesh

Ratnam Gen Next School

Board of Secondary Education of Andhra Pradesh

**2021** - **2025** *CGPA* : 8.65/10

**2019** - **2021** Score: 971/1000

2018 - 2019

CGPA: 10/10

## Experience

Data Analyst Intern Oct 2023 – Nov 2023

 $In \, Train \;\; Tech$ 

• Conducted sentiment analysis on Facebook using Power BI and Python, employing various processing techniques to determine the sentiment expressed in posts and texts.

• Interpreted emotions (positive, negative, neutral) in Facebook comments, providing insights into the overall opinion about the platform.

Associate Designer Aug 2022 – June 2023

Null Chapter, VIT-AP

• Contributed to the organization of 8 club events, including hackathons and workshops. Managed the club's visual identity by designing logos, promotional materials, event collateral.

• Played a key role in leading the club to win the prestigious Best Chapter award, recognizing exceptional achievements.

Secretary Aug 2022 – May 2023

DIY club, VIT-AP

• Managed administrative tasks, facilitated communication, and supported the overall functioning of the club.

- Led a team of 10+ in organizing and executing art events, ensuring successful promotion and seamless coordination.
- Partnered with more than 4 clubs and organizations to co-host and manage successful event.

## **Projects**

## E-commerce shopping website | HTML, CSS, JavaScript

- Developed a visually appealing and user-friendly front-end e-commerce website interface, facilitating efficient product viewing and purchasing processes.
- Implemented interactive front-end features using JavaScript, enhancing user engagement and experience.
- Ensured website responsiveness across various devices and screen sizes using media queries, providing an optimal viewing and interaction experience for customers.

#### Multiple Disease Prediction App | Python, Machine Learning, Streamlit

- Developed a predictive application for multiple diseases including diabetes, heart disease, and Parkinson's using machine learning algorithms.
- Utilized Python for implementing machine learning models to analyze patient data and predict disease outcomes.
- Deployed the application using Streamlit, providing an interactive and user-friendly interface.

#### Facebook Sentiment Analysis | Power BI, Python, Jupyter Notebook, MS-Excel

- Conducted comprehensive sentiment analysis on Facebook comments to determine the emotional tone of digital texts.
- Assessed the performance of social media actions based on sentiment analysis results.
- Utilized Power BI and Python for advanced text analysis and visualization.

## Technical Skills

Languages: Python(NumPy, Pandas, Matplotlib, Seaborn), R Programming, Java, HTML, CSS, MySQL, MongoDB Developer Tools: Pycharm, Jupyter Notebook, Visual Studio Code, MySQL, RStudio, IntelliJ, Google colab.

Relevant Coursework: Database Management Systems, NoSQL database, ML required for Data Analytics, Data Visualization, Object-oriented programming.

#### Certifications

- Received IBM certification upon completion of <u>IBM Data Science</u>.
- Certified by IBM after completing Data Science Foundations.