VUTA SURYA NAGA SIVA SANTHOSH

+91 7993562356 | vutasuryanagasivasanthosh@gmail.com | www.linkedin.com/in/vutasuryanagasivasanthosh19 | GitHub

EDUCATION

Vellore Institute of Technology **2022-26**

B. TECH Computer Science Engineering

CGPA: 8.97/10

LAKSHYA Institution **2020-22**

Secondary High School – CBSE Board

Percentage: 84.6%

98 percentiles in JEE MAINS

Aditya High School **2020**

High School Education

Percentage: 87%

CERTIFICATES

Oracle Certified Foundations Associate, Database – Oracle [2024] [Certificate].

Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate – Oracle [2024] [Certificate].

Young Python Professional – Infosys Springboard [2024] [Certificate].

Bootcamp Data Structures and Algorithms using C++ - Udemy [2024] [Certificate].

Machine Learning Bootcamp – MATLAB [2024] [Certificate].

Machine Learning course Completion SMARTBRIDGE collab with Google [2025] [Certificate].

SKILLS

Programming Languages:

Python, C++, Java, C.

Machine Learning:

NumPy, Pandas, Matplotlib, Seaborn.

Web Development:

HTML, CSS, JavaScript, NodeJS.

Core Concepts:

Operating System, Data Structures.

Database Management: SQL, MongoDB.

Visualization: Power BI, Git and GitHub.

INTERNSHIPS

Machine Learning Intern - SMARTBRIDGE [2025] [Certificate]

Completed a Virtual Internship in the field of Machine Learning. Which helped to Gain knowledge about Real Time applications.

Implemented a Project called Online Fault Payment Prediction using Machine Learning.

Data Science Intern – SKILLDZIRE [2024[Certificate]

Completed a Virtual Internship in Machine Learning, gaining hands-on exposure to real-time applications of Data Science.

Developed strong skills in data preprocessing, feature engineering, model building, and evaluation techniques using Python and ML libraries.

PROJECTS(GitHub)

Heart Attack Risk Prediction (GitHub) **2025**

Developed a Heart Attack Prediction system using Machine Learning to analyse patient health data and predict risk levels.

Applied classification algorithms and performance metrics (accuracy, precision, recall, ROC-AUC) to ensure reliable medical risk assessment.

Online Payment Fraud Detection (GitHub) **2025**

Designed a Machine Learning model to detect fraud online transactions by analysing user behaviour and transaction patterns.

Utilized data preprocessing, feature engineering, and classification algorithms to improve detection and minimize false positives.

Portfolio(LINK) **2025**

Developed a personal portfolio website using React.js. Showcasing projects in Machine Learning, Data Science, and Web Development with an interactive UI.

Gym Website (GitHub) **2024**

Created a dynamic Gym website for Real Time applications Using HTML, CSS and JavaScript.