

SRINITHI BABU

Aspiring Data Analyst

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ABOUT ME

Self-motivated and analytical Computer Science undergraduate with strong proficiency in Python and a growing interest in Data Science and Machine Learning. Skilled in data analysis, visualization, and applying statistical concepts to solve real-world problems. Comfortable with tools like NumPy, Pandas, and Matplotlib. Currently exploring web technologies to broaden my skillset. Seeking an opportunity to contribute and grow as a tech intern at VDart, while learning from real-world challenges in the digital and data-driven ecosystem.

EDUCATION

SIES GRADUATE SCHOOL OF TECHNOLOGY (NAVI MUMBAI, MAHARASTRA)

CGPA: 8.17

Bachelor of Computer Engineering
Expected Graduation: May 2027

KAMLAVATI HIGHER SECONDARY SCHOOL (TUTICORIN, TAMIL NADU)

Grade 12-Mathematics with Computer Science (2022-2023)

76.6%

SKILL

- Languages: Python, C, SQL, HTML, CSS
- Frameworks/Libraries: Pandas, NumPy, Matplotlib, Seaborn
- Tools: Excel, PowerPoint, MySQL
- Soft Skills: Problem Solving, Communication, Fast Learner, Teamwork

PROJECT

FireTrack – Fire Department Monitoring System

- HTML, CSS, JavaScript, MySQL, PHP
- Designed a responsive dashboard to manage NOC applications, inspections, and reports
- Used JavaScript and localStorage for dynamic form handling and real-time data previews
- Managed backend data with MySQL to store and retrieve fire safety records
- Streamlined fire department workflows by reducing manual tracking and improving visibility

CERTIFICATIONS

NPTEL – Python for Data Science (IIT Madras)

- Gained strong foundational knowledge of Python programming with applications in data science
- Covered key topics including NumPy, Pandas, Matplotlib, and basic machine learning concepts
- Completed hands-on assignments and final certification exam

TATA FORAGE – GENERATIVE AI VIRTUAL EXPERIENCE PROGRAM

- EXPLORED APPLICATIONS OF GENERATIVE AI IN REAL-WORLD BUSINESS SCENARIOS
- WORKED WITH PROMPT ENGINEERING, LARGE LANGUAGE MODELS (LLMs), AND RESPONSIBLE AI PRINCIPLES
- COMPLETED SIMULATED TASKS RELATED TO CUSTOMER INSIGHT GENERATION AND RISK ANALYSIS IN FINANCIAL SERVICES