DEVAJI SATYA PRAKASH

+91 8121430600 ∣ satyaprakashdsp07@gmail.com ∣ **GitHub:** Satya Prakash Devaji

SKILL SUMMARY

Enthusiastic Computer Science student with strong expertise in C++, Python, and full-stack development. Passionate about problem-solving, data structures, and machine learning. Skilled in building real-world applications, including stock market dashboards and object detection models. Seeking opportunities to apply my skills in software development and AI-driven projects

EDUCATION

• B V Raju Institute of Technology Computer Science and Engineering (AI and ML)

• Siddarth Adarsha Junior College Pre-University Education

• Siddarth Model High School

Secondary Education

2022 - Present

CGPA: 8.80 2020 - 2022

Percentage: 97.1

2010 - 2020 GPA: 10

PROJECTS

Stock Market Data Dashboard

2025

- Tools: Python, Flask, HTML, CSS, JavaScript, APIs
- The Stock Market Data Dashboard is an efficient tool for traders and investors, providing real-time insights and technical analysis to make informed decisions.
- LeetMetric 2024
 - Tools: HTML, CSS, JavaScript
 - A tracking tool that analyzes LeetCode performance, visualizes problem-solving trends, and provides insights through leaderboards and historical data for competitive programming and interview preparation.
- Object Detection using VGG16

2024

- Tools: Python, Tensorflow, OpenCV, NumPy
- Implemented an object detection model leveraging the VGG16 architecture for feature extraction, enabling accurate classification and localization of objects in images.

EXPERIENCE

Data Engineering Virtual Internship

January - March 2025

SKILLS

• **Programming Languages:** C++, Python

• Web Technologies: HTML, CSS, JavaScript, Tailwind, React

• Database Systems: DBMS, MySQL, MongoDB

• Version Control: Git, GitHub

PROFESSIONAL CERTIFICATIONS

AWS Data Engineering Badge

AWS Academy Cloud Foundations

AWS APAC – Solutions Architecture Job Simulation

NPTEL Privacy and Security in Online Social Media

March 2025

March 2025

March 2025

March 2025

March 2025

ADDITIONAL INFORMATION

Languages: English, Hindi, Telugu(Mother Tounge)

Interests: Competetive Coding, Building web pages, Machine Learning