SIVASHANKER M V A

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LinkedIn||LeetCode||GitHub

Aspiring software engineer with a strong foundation in full-stack development, cybersecurity, and a passion for building innovative, user-centric solutions

INTERNSHIPS

Mphasis, Bangalore — *Intern(Cyber Security)*

May 2025 - PRESENT

Engaged as a Cybersecurity Intern at Mphasis, actively contributing to the security of enterprise systems and facilitating real-time threat analysis. I provide support to the cybersecurity team in the monitoring, identification, and mitigation of security threats while acquiring knowledge of industry best practices and compliance standards.

EDUCATION

Sri Krishna College Of Technology, Coimbatore — *B.E CSE (IoT)*

SEP 2022 - 2026 **7.5/10 GPA**

MAHATMA CBSE SCHOOL, Madurai — *12TH*

JUN 2021 - JUN 2022 **77% PR**

MAHATMA CBSE SCHOOL, Madurai — *10TH*

JUN 2021 - JUN 2022 **73% PR**

PROJECTS

Tripple – Build using React.js Spring Boot Software Testing Spring Cloud CSS Java script HTML5 MySQL SQL

TRIPPLE is a dynamic travel community platform connecting enthusiasts for trip reservation, interaction, real-time information, and blogging. Built with React, Spring Boot, and MySQL, it offers efficient booking administration, responsive design, synchronous communication via Gmail and WhatsApp, and dark/light themes.

Morse Code Reader Using LED – Build using Ardunio UNO , Sensors , C++ , Python.

A Morse code decoding system will be developed and executed using an Arduino Uno in TinkerCAD, programmed in C++. It will decode Morse code inputs from a buzzer or LED into alphanumeric characters, potentially using Python for pre- or post-processing.

SKILLS

Programming Skills : Java , c++, SQL , Python

CS Fundamentals : Data Structures , Algorithms ,DBMS, Networks , Software Testing , Operating Systems, GIT and GIT HUB

CERTIFICATIONS

- **Oracle Certification**
- **Introduction to MongoDB**
- **Introduction to Cyber Security**
- **Sensor Technologies (NPTEL)**
- **Cloud Computing and Distributed Systems (NPTEL)**

LANGUAGES

English , Tamil , French , Hindi