**Srimathi M**

**PROFILE**

A self-driven 4th year BTech CCE student seeking job opportunities in a dynamic organization to get industry exposure and gain hands on experience on what I have learnt. This would allow me to apply my technical skills on real life problems enabling growth for both myself and the organization.

**EDUCATION**

* **B.Tech Computer and Communication Engineering**

**CGPA – 7.97 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 79.8% **2019**

Institution:

* **Class 10** – 97.6% **2017**

Institution:

**TECHNICAL INTERESTS**

DBMS, OOPs, Machine Learning

**PROJECTS**

**Road lane line detection using Open CV**

Detecting lane lines using hough transformation while masking the remaining objects

**A smart glove for sign language translation**

The glove when put in hand, translates sign language to human readable language and displays the text in your phone

**A smart campus model using Cisco Packet Tracer**

Designing and simulating a smart campus involving IOT devices using Cisco packet tracer

**TECHNICAL SKILLS**

C, C++, SQL, Python, Cisco Packet Tracer, OpenCV

**CERTIFICATIONS**

Master statistics & machine learning: intuition, math, code

Python for machine learning and data Science

AWS Cloud Practitioner

Certification and Internship in Data Analytics and Machine Learning

**LANGUAGES**

English, Tamil