SANTHOSH KUMARAN M

Personal Profile:
I'm a quick learner with good analytical and problem solving skills. As an aspiring engineer, I'm interested in the space of software development.
DOB: 10th December, 2002.
Sex: Male
Nationality: Indian
Languages known: English, Tamil

Objective:
I am currently looking for companies to intern at, to build my experience and knowledge in machine learning and web development.

Education

B.Tech in Artificial Intelligence & Machine Learning (2020-24)
CGPA: 8.25

Rajalakshmi Engineering College, Chennai.

Class 12 - Science, Maths (2020)
Score: 85%

Velammal Matriculation Higher Secondary School, Chennai.

Contact

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📍 **Chennai, IN.**

Project Work

Face Mask Classification

- Using classification methods in machine learning, this model predicts whether the individual is wearing a mask or not.
- It takes the pixels as features and proceeds to predict the outcome.
- The model gets trained by the dataset along with the labels.
  Technologies used:
- OpenCV, Pandas, Numpy
- MySQL, XAMPP

E-Library Management System

- Patient Data is collected and stored in a database using PHP. The database was created using MySQL in XAMPP and data is stored in the form of tables.
- The stored data can be accessed by the admin users and prescriptions can also be created.
  Technologies used:
- HTML,CSS, JS, PHP,SQL
- MySQL, XAMPP

Technical Skills

- C, Java, JavaScript, Jquery, React JS
- MySQL, PHP, XAMPP.
- Machine Learning using Python.
- Data Structure and Algorithms.

Certifications & Courses

- HTML Authoring Certification Program by Infosys Springboard.
- Data Science with Python by Simplilearn.
- Getting started with Deep Learning by Nvidia.

Other

- Participated in National Science And Technology Fair, 2019, organized by CODISSIA.
- Participated in many coding and hackathon events.