

# SUGRISH V M

WEB DEVELOPER ML ENGINEER

## CONTACT

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## SUMMARY

As a Junior Web Developer and Machine Learning Engineer, I built and supported web applications using MERN tech-stack. I partnered on server-side development with Python and Node.js. I embedded machine learning models into web applications to improve functionality. I performed code reviews, conducted testing, and resolved bugs to maintain high-quality code.

## SKILLS

### PROFESSIONAL

- React.js
- Java
- Mango DB
- Python
- JavaScript
- Pytorch
- Node.js

## EDUCATION

- ST JOSEPH'S INSTITUTE OF TECHNOLOGY**  
CGPA -- 8.33  
2022 -- Present
- RIVERDALE HIGH SCHOOL**  
HSE -- 79%  
2020 -- 2022
- ORCHID TECHNO SCHOOL**  
SSLC -- 71%  
2019 -- 2020

## PROJECT EXPERIENCE

- SIGN LANGUAGE PREDICTION**  
Role: ML Engineer  
Technologies: Computer Vision, Mediapipe, TensorFlow, Keras, LSTM  
Achievements: Developed a real-time sign language recognition system using Mediapipe, TensorFlow, and deep learning, enabling seamless communication for the hearing impaired.
- E-COMMERCE WEBSITE(For Retailers)**  
Role: Full - Stack Developer  
Technologies: MongoDB, Express.js, React.js, Node.js, AWS  
Achievements: Recreated the front end of an Amazon-like e-commerce website, implementing Authorization and Authentication, along with Products lists and Aids user to perform CRUD Operation
- SOCAIL MEDIA PLATFORM(X-Clone)**  
Role: Full - Stack Developer  
Technologies: MongoDB, Express.js, React.js, Node.js  
Achievements: Successfully designed and implemented a full-stack Twitter clone, featuring user authentication, real-time tweet updates, and a responsive UI. Leveraged technologies like React, Node.js, and MongoDB to replicate core functionalities such as user profiles, timelines, and direct messaging.

## ACHIEVEMENTS

- DATA-THON** : Won - II price for developing supply chain using prediction and allocation for farmer network
- CTF** : Got in top 50 participates among asia in CTF competition

## INTERNSHIP

- ALTRUISTY** : Role played a Back-end engineer in building Employee management system for different role of authorization of the organization