

Srikanthan Prakash

Chennai, Tamil Nadu | 6374900245
srikanthprakash072003@gmail.com

Summary

Enthusiastic and a motivated guy who love to solve various problems related to tech, passionate about startups and innovation. Good level of expertise in MERN stack Applications, ML/DL algorithms and decent level of expertise in Python and C

[Github](#) [LinkedIn](#)

Skills

HTML, CSS, React, Node.js, Express.js, MongoDB, SQL, Python, C/C++, Machine Learning, TensorFlow, Git, Deep Learning, GitHub, Time management, English, Leadership, Critical Thinking, Team work, Problem Solving

Education

Indian Institute of Information Technology Kancheepuram | Chennai
Bachelor of Technology - Smart Manufacturing | 06/2025

- IIITDM-Kancheepuram is an **Institute of National Importance and one of the premiere colleges of the country**

Maharishi Vidya Mandir, Chetpet, Chennai
Computer Science | 10/2021

- Improved on my critical thinking, perseverance, problem solving ability while preparing for JEE during this time

Experience

Ford Motor Company | Tamil Nadu, Chennai
Machine Learning Intern | 05/2023 - 07/2023

- Was part of GME team and have built few GAN models and improved the resolution and accuracy of DL models

Quantum Robotics
Web Development Intern | 12/2022 - 02/2023

- Built the entire frontend using React.js, CSS, various react hooks and user authentication using **JWT**.

Projects

Age and Gender prediction using Deep Learning

- This project aims on building a convolutional neural network (CNN) to classify images by gender and age. The input data consists of images of faces, and the output consists of two values: the gender and the age with an accuracy of about 90%.

Snappy Chat

- Built a Facebook like chat application using MERN stack, socket.io, emoji-picker-react, localStorage implementation and with proper register and login authenticated functionalityBuilt

NewsHub | Breaking news at your fingertips

- Built a news website using API with the frontend implementing react.js and routing to various other subtopics of news. API testing was also done using Postman

Achievements

- **JEE Mains 2021** - Secured top 5% in the country out of a million candidates.
- **IIT-JEE Advanced 2021** - Secured a rank of 20k in the country.
- **Airtel IQ, Meta Hackathon** - Issued by Techgig - Our team was among the top 40 teams to qualify among 1100+ team which participated in the 1st round of the hackathon

