

SUMMARY

Smart and creative student looking to work on emerging projects, with enthusiastic people having expertise in a wide array of technologies

EDUCATION

SRM Institute of Science and Technology

Master of Computer Applications  
2024-2026

Thakur College Of Science & Commerce

Bachelor's In Computer Science  
2021-2024 CGPA: 8.04

EXAMS

TCS ION NQT\_IT:

Part A - Foundation Section: 71%  
Part B Advanced Cognitive Section: 82.75%

SKILLS

Coding:

- Python
- Node, JS, React, Javascript, PHP, Django
- WordPress
- OpenVas, Intruder, Metasploit.
- Git
- Kali Linux
- Burp Suite

Soft Skills:

- Detail-oriented and able to handle multiple tasks simultaneously
- Experience in operation management

EXTRA-CURRICULAR ACTIVITIES & ACHIEVEMENTS

- Played a key role in the administration team for **Taarangan**, a college fest, and reported a critical bug in the college attendance portal using Burp Suit, safeguarding the data of over 5,000 students.
- At **Camp Diaries**, an NGO I taught computer skills and brain games to over 30 underprivileged children
- As an organizer at Kasa Kai Mumbai, I utilized Excel for efficient registration and coordination of over 100 attendees per event. I also hosted open mic events.
- Inter-Institute Avishkar Research Convocation:**  
Proposed an AI-driven solution employing machine learning algorithms and computer vision techniques to help patients with BIID
- Winner of Origin 2023 & 2024:** Made prototype of a map for differently-abled individuals. Leveraged technologies like Node.js and MongoDB to manage and store user-contributed data efficiently.

LANGUAGES

English Tamil Hindi Marathi

INTERNSHIPS

Web Developer Intern

Kiota Labs Private Limited | April 2019-July 2019

- Designed a WordPress plugin with PHP, to authenticate user credentials via an external API streamlining data exchange and improving overall performance by 20%. Implemented JavaScript to create a dashboard and enable customizable settings in the admin panel.

Data Analyst (QA) Intern

Tradub | Jul 2019 - Oct 2019

- Utilized SQL for efficient data management, performing complex queries to extract large datasets, improving data retrieval time by 40%.

Technical Intern

Stargazing Mumbai | Aug 2022 - Mar 2023

- Operated advanced telescopes
- Redesigned and optimized website, increasing page load speed by 40% and improving overall site performance.

Web Developer Intern

VBA Technology | April 2024 - Aug 2024

- Created WordPress plugin that fetches products from a jewellery through API and displays in the WordPress website

Full Stack developer Intern

Chettiar Infotech | June 2023 -Jan 2024

- Created a Chrome extension for 12 websites using JavaScript, enabling automated comment generation
- Utilized DOM manipulation to dynamically inject custom buttons and extract post content, ensuring accurate API responses and seamless user interaction.

PROJECTS

- Developed Event Kart an event booking website utilizing Bootstrap framework, ensuring a responsive design and user-friendly interface.
- Developed Khaachak Pictures a website using React for the front end, Node.js for the back end, and Bootstrap for styling, resulting in a 30% improvement in user experience
- Sign Language Detection Project-** using Python and TensorFlow Hub curated and preprocessed a dataset of 30+ images of sign language gestures. Processed webcam frames to extract hand key points, and trained a convolutional neural network (CNN) on the dataset Implemented real-time visualization using OpenCV, achieving 95% accuracy in recognizing and displaying sign language gestures.
- Landmark Detection Project-** leveraged TensorFlow Hub to classify images based on geographic landmarks.Utilized TensorFlow and Pandas to load and preprocess image data, applying the classifier to predict landmark labels with high accuracy.