

# VIGNESHWARAN T

Electrical and Electronics Engineering student with a strong passion for programming and software development. Skilled in problem-solving, actively practicing on platforms like Geeks for Geeks and Skillrack. Currently enhancing expertise in DSA and building web applications using the MERN stack. Enthusiastic about applying technical skills to real-time web development projects and committed to continuous learning in software engineering.

✉ vigneshkannan0905@gmail.com ☎ 8973384096 📍 Chennai 🌐 <https://portfolio-eosin-pi-49.vercel.app/>

## EDUCATION

### Sri Sairam Engineering College

Bachelor of Engineering in Electrical and Electronics - 8.07 (up to 6th sem)

May 2026

### Servite Matriculation Higher Secondary School

12th Grade - 87.5%

May 2022

10th Grade - 86.4%

May 2020

## WORK EXPERIENCE

### Sri Sairam Techno Incubator Foundation

Intern

11-08-2025 to 29-08-2025

- Developed backend APIs with FastAPI and PostgreSQL for managing startups, mentors, funding, and events, while collaborating in a team environment.

### Bharath Heavy Electrical Ltd.,

Intern

03-06-2024 to 29-06-2024

- Worked in the production machines maintenance and gained core knowledge, experienced in coordinated teamwork

## PROJECT

### Full Stack - Food Ordering Application

- Developed and deployed a responsive full-stack food ordering platform with separate modules for Frontend, Admin Panel, and Backend.
- Frontend: Implemented user authentication (login/register), cart functionality, order tracking, and Stripe-based online payment integration.
- Admin Panel: Enabled food item management (add/remove) and real-time order status updates.
- Backend: Built RESTful APIs using Node.js and Express to handle requests from both frontend and admin panel; integrated with MongoDB for centralized data management.

### College Symposium Web Portal

- Designed and developed a responsive Symposium Management Website using HTML, CSS, and JavaScript, incorporating a dynamic hero section, interactive event timeline, online student registration form, event poster carousel, team and coordinator profiles, and an organized footer to enhance user experience and streamline event participation.

## SKILLS

REACT ●●●●●●  
C ●●●●●●

HTML,CSS,JS ●●●●●●  
SQL ●●●●●●

PYTHON ●●●●●●  
NODE,EXPRESS,MongoDB ●●●●●●

- Soft: Teamwork, Creative Problem Solving, Communication, Learning Mindset.

## Achievements

- Successfully cleared TCS ION National Qualifier Test (NQT)–IT with an overall score of 75.67%, including Programming (Python) – 84.31% , Advanced Quantitative & Reasoning – 56.43%, and Foundation – 79.20%
- Winner of multiple inter-college coding competitions, showcasing strong problem-solving and algorithmic skills.