

VIMALESH C T

FULL STACK DEVELOPER | DATA ANALYTICS
ENTHUSIAST

EDUCATION

College of Engineering Guindy,
Anna University
M.Sc. Integrated CS Nov 2021 - Present
CGPA - 7.57 (till 7th semester)

SSM ACADEMY (CBSE) , Dindigul
HSC 2020 - 2021
Percentage - 94.8%

SSM ACADEMY (CBSE) , Dindigul
SSLC 2018 - 2019
Percentage - 90%

TECHNICAL SKILLS

- **Languages:** Python, JavaScript, Java, C, C++, PHP
- **Frontend:** ReactJS, Angular, Next.js, Vite, HTML, CSS, Bootstrap, Tailwind, Material UI
- **Backend:** Node.js, Django, CodeIgniter, OpenCart
- **Databases:** MySQL, PostgreSQL, MongoDB
- **Analytics & Tools:** Power BI, Pandas, Matplotlib, Tableau, Git, GitHub, GitLab, Postman, Figma
- **Others:** REST APIs, Socket.io, Nodemailer, Google Apps Script, cPanel, GoDaddy
- **Soft skills:** Leadership, Teamwork, Project Management, Time management, Agile mindset, Problem Solving

ACHIEVEMENTS

- Secured 3rd place in Zonal level tournament and 1st place in AU sports day 2024 and 2025(Football player in Anna University Team)

CERTIFICATIONS

- JavaScript: Zero to Hero – Udemy
- ReactJS – SkillUp
- LOA – Technical Design Head of SAAS, CEG from Dean
- LOA – TechOps Organizer at CTF



PROFILE

Full Stack Developer and Data Analyst skilled in building responsive web applications and performing data analysis using modern tech stacks (React, Node.js, Django, Power BI, Tableau). Experienced in clean coding, agile teamwork, and delivering scalable, real-world solutions.



WORK EXPERIENCE

Full Stack Developer Internship God Particles

JULY 2024 - DECEMBER 2024

- Engineered and launched a restaurant reservation platform, [Madrasmania.de](#), for a German-based business, increasing user engagement by 89% and reduced manual booking errors by 50%.
- Optimized backend operations for the Tambaram City Municipal Corporation website using PHP and CodeIgniter, enhancing server response time by 39% and improving data management efficiency.
- Launched and automated a consultancy platform ([madello.com](#)), boosting lead conversion by 60% and generating 300+ B2B leads within 3 months.
- Managed deployment and server administration via cPanel and GoDaddy, ensuring 99.9% uptime, domain configuration, and reliable website performance.

Technical Design Head

SEPTEMBER 2024 - MAY 2025

SAAS (Student association and arts society)

- Delivered the official [SAAS CEG website](#) using React.js with a fully responsive design, increasing user session duration by 25%.
- Architected and implemented the [Agni Cultural Fest portal](#) using React, Vite, and TailwindCSS, reducing user bounce rate by 30% and handling over 2,000 registrations.
- Led a 5-member team to develop the [Techofes Portal](#), enabling live event updates for 1,500+ users, resulting in a 40% faster communication turnaround.



PERSONAL PROJECTS

[CEGAU Website](#)

Tech Stack: ReactJS, Next.js, MySQL

- Revamped the college website with responsive design and improved structure under the Dean's supervision.

[AI-Assisted Student Learning Platform](#)

Tech Stack: ReactJS, FastAPI, PostgreSQL

- Developed the frontend using ReactJS for a course recommendation platform, integrating real-time analytics and REST APIs for enhanced student personalization.

[Mathrix – Department Event Portal](#)

Tech Stack: Next.js, TailwindCSS, Google Apps Script, Nodemailer

- Built using Next.js & Nodemailer. Increased registration throughput by 70% via real-time email automation.

[AI Image Generator](#)

Tech Stack: ReactJS, OpenAI API

- Designed and deployed a web-based tool to generate images from user prompts using OpenAI's API.