

EDUCATION

Sri Eshwar College of Engineering	B.Tech IT	CGPA: 8.18	2024-2028
VEVEAHAM Matric Higher Sec School	HSC	80.66%	2022-2024
RGM Matric Higher Sec School	SSLC	82.4%	2020-2022

PROJECTS

Agazhvan - Agazhvan is our autonomous rover designed to navigate the arena, excavate sand, and operate reliably in harsh conditions.	Jan 2026
My role focused on designing the communication network, enabling stable real-time video streaming and continuous telemetry between the rover and the control room.	
I also handled embedded coding to integrate these systems, ensuring smooth data flow and reliable monitoring throughout the mission.	
EcoFinds - Developed a fully responsive e-commerce platform with secure user authentication, complete product management (CRUD), dynamic search and filtering, and cart functionality. Implemented REST APIs using Node.js and Express, with MongoDB as the database. Designed a clean UI in React to deliver a smooth end-to-end shopping experience.	Sep 2025
HelpUp - Developed a web platform to connect customers with local service workers, featuring role-based navigation for users and admins. Implemented job posting, worker job management, and approval workflows. Used React for UI development and Node.js + Express for backend operations, ensuring smooth data flow and secure role handling.	Aug 2025

WORKSHOPS

Participated in the ZeroDay, 24-Hour Full Stack Hackathon!	Jul 2025
Participated in the GameXcelerate, organized by AIC RAISE	March 2025
Participated in DJAD International Workshop on Design	Feb 2025

CERTIFICATIONS

The Complete Full-Stack Web Development Bootcamp on Udemy	Jul 2025
Mastering Data Structures & Algorithms using C and C++ on Udemy	Jul 2025
Python Complete Course And Flask Framework, HTML Essentials on Udemy	Dec 2024
Build a free website with WordPress on Coursera	Aug 2024
Canva For Beginners on Simplilearn	Jul 2024

ACHIEVEMENTS

Solved 200+ Problems in LeetCode	
Solved 800+ Problem in SkillRack	
Media and Content Lead - Center for Innovation (CFI)	
Secured 1st place in the Caterpillar Autonomy Challenge 2026	Jan 2026
Secured 2nd place in the Srishti 2025 (PSG Tech)	Sep 2025
Secured 2nd place in the Freshathon 2025 (Project Expo 3.0)	May 2025
Secured 2nd position in the Freshwarites Logo Design Contest	Feb 2025
Participated and shortlisted for the finals in the Caterpillar Autonomy Challenge	Jan 2025
Logo designer - Media Max	2024-2025

SKILLS

Programming Languages : C | C++ | Python | Java | Javascript

Frontend & Backend Frameworks : React.js | Node.js | Express.js | Dart | MongoDB | SQL

Tools & Platforms : Figma, WordPress, Git, GitHub, Photoshop, Illustrator, Premier Pro, DaVinci Resolve, Unity, Canva , Affinity