



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. **Sep 2025**
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.

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 | MangoDB | SQL

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