

Summary

B.Tech Electrical Engineering student at MITS. Earning skills in electrical systems, circuit analysis, and power electronics. Eager to learn and apply knowledge.

Education

B.Tech/BE (Bachelor of Technology/Bachelor of Engineering)

📍 Muthoot Institute of Technology and Science (MITS), Varikoli

📅 2024- 2028 • Graduation • Electrical Engineering

Pursuing Bachelor of Technology in Electrical Engineering at Muthoot Institute of Technology and Science (MITS), Varikoli, starting in 2024 and expected to graduate in 2028.

📍 Silver Hills Higher Secondary School Kozhikode

📅 2024- 2025 • Intermediate • Science

Sustainable Architecture

📍 Silver Hills Higher Secondary School Kozhikode

📅 2021- 2024 • High School • Electrical Engineering

Responsibility

🏠Muthoot Institute of Technology and Science (MITS), Varikoli  
Team Lead

Created a team and had an impressive communication and coordination among our team members by which we were able to collaborate and share our ideas and build a successful project in the Hackathon.

Projects

MindHaven Mental Health Support

Developed MindHaven, a mental health support platform. Utilized AI to build a user-friendly interface. Leveraged data analysis skills for insights and problem-solving, improving user experience.

EcoEatzz Food Waste Reducer

Developed EcoEatzz, a food waste reducer. Utilized API Key for backend logic, designed a user-friendly interface, and integrated data analysis to showcase new recipes with the available food items, showcasing problem-solving and analytical skills.

Crisis Generator AI Bot

I developed a Crisis Generator AI Bot during a part-time project to simulate real-world crisis scenarios. My role involved designing the bot's architecture, integrating AI models, and crafting realistic narratives. I utilized HTML, CSS and JavaScript for the frontend designing and node.js for the backend.

Weather App

I created a Weather Information app, which tells the current weather of a particular city that we enter. I utilized HTML,CSS and JavaScript with API integrated. It gives information in degree celsius and faranheit.

Skill Swap Platform

I developed a Skill Swap platform, a part-time project, to connect users for peer-to-peer skill exchange. I led the front-end development, utilizing HTML, CSS, and JavaScript, while also managing the project's initial implementation. The platform accepts user details, the skills they offer, and the skills they want, and they can contact the user and also access the resources by selecting the particular skill, and the resources are also provided.

Spookify AI

Halloween-themed platform generating fun written content and spooky stories.

Orni Whatsapp Feature

WhatsApp AI feature prototype focusing on Business and CA professionals.

Rock Paper Scissors

Interactive rock paper scissors game with AI opponent and score tracking.

Snake Game

Classic snake game with modern UI and smooth gameplay mechanics.

Echo Eyes-Surveillance

A CCTV surveillance prototype with glitch effects when clicking on footage.

Emoji Fortune Teller

A fun platform that generates random fortunes based on your name input.

AI Health Kiosk

A platform to input Pulse, Temperature and Blood Pressure for health monitoring.

Achievements

Eneriya Hackathon Cerificate

Earned Eneriya Hackathon certificate. Demonstrated problem-solving, teamwork, and coding skills while developing innovative solutions within a time constraint.

Industrial Visit at KSUM

We visited KSUM, Kerala Startup Mission, Kochi. There we were able to explore more ideas about Entrepreneurship field, projects and the instruments they used to create the projects

Corizo Android Application Development Internship Training

During my Corizo Android Application Development Internship Training, I gained hands-on experience in mobile app development. This opportunity allowed me to hone my Java and Android SDK skills, resulting in a practical understanding of the app development lifecycle.

HTML CSS BootCamp Certificate

Earning my HTML CSS Bootcamp Certificate demonstrates my foundational web development skills. This achievement, focused on web design, showcases my proficiency in HTML and CSS using AI, providing a solid base for front-end development.

CloudCore Cerificate

Achieved the CloudCore Certificate, demonstrating a strong foundation in cloud computing principles.

Skills

- Canva
- HTML
- CSS
- Javascript
- UI/UX Design
- Application Development
- React
- Website

Certificates

Cybersecurity Workshop

I completed the Cybersecurity Workshop by Offenso Hackers Academy in July 2024, gaining practical skills in network security, threat detection, and incident response. This workshop enhances my knowledge base in cybersecurity and complements my background in IT infrastructure, demonstrating my commitment to protecting digital assets.

Eneriya Hackathon

Awarded for Eneriya Hackathon. Demonstrated skills in problem-solving, teamwork, and innovative solution development within the energy sector. Gained practical experience.

Corizo Application Development

Awarded for completing the course provided by Corizo on Application Development