KHUSHI TAYAL

Objective

Motivated and detail-oriented IT student with a passion for web development, programming, and emerging technologies. Looking for an opportunity to leverage my technical skills in a collaborative and innovative environment.

Skills

Languages Python, C++, Java Cloud Platforms AWS, Google Cloud Devops Tools Git Web Development HTML, CSS, JavaScript, SQL, ReactJS,NodeJS Problem Solving Data Structures and Algorithms (DSA) Data Analysis Pandas, NumPy, Matplotlib, Seaborn

Experience

Intern PE Aug 2023 – Sept 2023

Web Development (Intern)

- Interactive and visually appealing web pages built using HTML, CSS, and basic JavaScript.
- Designed and structured responsive layouts for improved user engagement across devices.
- Gained experience in integrating user-friendly UI and ensuring website responsiveness.

Bharat Intern Sept 2023 – Oct 2023

Full Stack Web Development (Intern)

- Developed a responsive E-Commerce website for electrical products using HTML, CSS, and JavaScript.
- Implemented interactive features, including a dynamic product display and shopping cart.
- Optimized site responsiveness for both mobile and desktop users.
- Enhanced the performance and design of existing projects while maintaining code quality.

Projects

Electrical Shopping Website

Github/Electrical-shopping-website/repo

- Designed and built a responsive e-commerce platform for electrical products.
- Dynamic product display and categorization for easy navigation.
- Responsive Design ensuring compatibility on multiple devices.
- Interactive shopping cart with product add, update, and delete functionality.
- Technologies used: HTML, CSS, JavaScript

Full-Stack E-Commerce Website

Github/Full-Stack E-commerce-Shopping Platform/Repo

Live Demo: https://ecommerce-website-two-omega.vercel.app/

- Developed a fully functional e-commerce website with user and admin interfaces.
- Product browsing, cart management, order placement, admin product control, and secure authentication using JWT.
- Integrated RESTful APIs with Node.js and Express; stored data in MongoDB Atlas.
- Used React for frontend with state management and component-based architecture.
- Technologies used: React JS, Node.js, Express, MongoDB, JWT, CSS

Education

Madhav Institute of Technology and Science

BTech in Information Technology (AI and Robotics) CGPA - 8.12/10

Gwalior Nov 2022 – Present

recti in information rectinology (in and robotics) GGIM - 0.12/10

Jyoti Convent Senior Secondary School 12th CBSE Board **Percentage -** 90/100

Biaora, Rajgarh Dist

2021

Position of Responsibility

Core Team member

Asimov Robotics Club MITS Gwalior

September 2023 – Present

- Organize workshops, hackathons, and technical events to promote robotics and automation among peers.
- Assisted in mentoring junior members in robotics fundamentals, Arduino programming, and robot design.