

Md Samir

📍 Ranchi Jharkhand ✉ samir95141@gmail.com ☎ 6299894223 in md-samir-592054250/ 🌐 github.com/samir25141

Summary

- Aspiring web developer with a strong foundation in front-end and back-end technologies. Dedicated web developer with experience in building and maintaining web applications. Seeking to contribute my technical skills and problem-solving abilities

Education

Cambridge Institute of Technology Ranchi Jharkhand

May 2021 – June 2025

B.Tech in Computer Science and Engineering

- SGPA: 7.95/10.0

Projects

EMS - Employee Management System [Using Mern Stack]

- Engineered a user-friendly interface for an Employee Management System, enhancing user experience and reducing administrative workload by 30 percent.
- Implemented role-based access control in an Employee Management System, ensuring secure data handling and user authentication
- Designed and deployed a responsive Employee Management System that integrates with a local storage database for real-time data retrieval and updates
- Utilized RESTful APIs to connect front-end and back-end services in an Employee Management System, improving data flow and system efficiency.
- Technology Used: React.js, HTML, CSS, JS, Context.API

PD.GAME - Planet Defence Game [Using HTML, Tailwind.CSS, JavaScript]

- Ensured the game is playable on various devices, providing an optimal user experience across desktops, tablets, and mobile devices.
- Implemented real-time game mechanics, including enemy spawning, player controls, and scoring systems, to enhance user engagement.
- Utilized CSS animations and JavaScript libraries to create smooth transitions and visually appealing graphics, improving the overall aesthetic of the game.

PORTFOLIO [Using HTML, CSS, JavaScript]

- Engineered a highly interactive and user-centric portfolio, designed to effectively showcase relevant skills and projects. The portfolio features a clean, responsive interface aimed at attracting recruiters.
- Integrated dynamic color schemes and advanced navigation features, allowing users to tailor their viewing experience. The portfolio is fully responsive and optimized for a seamless user experience across all devices.

Internship and Training

OctaNet Private Limited - [Full Stack Development]

july 2024 - Sep 2024

- Dynamic Full Stack Development Intern at Octanet Pvt Ltd: Bridging Frontend and Backend Solutions to Drive Innovative Web Applications.

Technical Skills

Languages: C, Python, HTML, CSS, Javascript

Technologies/Framework Node.js, express.js, React.js, Tailwind.css, Rest API, MongoDB

Developers Tools: VS Code, Git, Github

Academic Activities

- Engaged member of the Dias Club, fostering leadership and collaboration through organizing events and promoting cultural exchange on campus
- Successfully managed project timelines and resources as Project Coordinator, driving student initiatives and events that enriched the college experience.
- Head Coordinator of Stage Management, responsible for coordinating all stage activities, managing crew, and ensuring timely execution of event schedules in College Genesis event