

AMIT KUMAR SAHU

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CAREER OBJECTIVE

A dedicated and aspiring web developer with an objective of working in an organization that provides opportunities for a technical and personal advancement.

ACADEMIC DETAILS

B Tech (Computer Science & Engineering)	2020-2024	Feroze Gandhi Institute of Engineering and Technology, Raebareli	72%
Class XII	2020	Rani Laxmi Bai Senior Secondary School, Lucknow	73%
Class X	2018	Rani Laxmi Bai Senior Secondary School, Lucknow	84%

SKILLS

Technical: Java, C, C++, Git, JavaScript

Web Development: HTML, CSS, ReactJS, Tailwind CSS, Bootstrap, NodeJS, ExpressJS, Firebase, Stripe, Figma

Database: MySQL, MongoDB.

Spreadsheet, Word Processing & Presentation: MS Excel, Google Sheets, MS Word, Google Docs, MS PowerPoint.

Repository Tools: Git Hub.

Soft Skills:

- Strong problem-solving skill and analytical skills.
- Good communication and Interpersonal Skills.
- Fast learning and ability to adapt to new technology.

CERTIFICATIONS AND TRAININGS

- Completed a certified “Full Stack MERN Development” training from Udemy.
- Completed “DSA (Java)” training from Coding Shuttle.
- Completed a certified “Azure fundamentals” training from Microsoft.
- Completed a certificate “Youth Employment Program” training from Tata Consultancy Services.

EXPERIENCE & PROJECTS

PG-Life Hostel web application (August 2023)

Design and Developed an end-to-end Web Application named ‘PG-Life Hostel’. The project is designed to let folks search for hostels and PGs in different parts of India. Web Application consists of multiple tabs and pages. Each page is designed separately and then merge together. Project is design using Full Stack (MERN) Development and then deployed on versal platform.

Real Time Code Editor App (September 2023)

Designed and implemented the server-side logic using Node.js and Express. Engineered a powerful backend API using Utilized Socket.IO to establish real-time communication between clients and the server. Developed room-based collaboration features for simultaneous code editing.

Pizza Delivery Application (October 2023)

Designed and Developed a dynamic pizza delivery application using MERN stack, where customers can explore a diverse menu, complete strive payments, and track their order in real time. On the admin side, a dedicated dashboard empowers administrators to efficiently manage the menu, oversee orders, and analyse key analytics. Real-time order updates enhance customer experience by allowing them to monitor their orders from preparation to delivery

Real Estate Application (November 2023)

Led the end-to-end development of a sophisticated real estate application using the MERN stack, integrating MongoDB for efficient data storage, Express.js for robust server-side architecture, React for dynamic UI/UX, and Node.js for seamless backend operations. Implemented user authentication, property listings, and advanced search functionalities, ensuring a responsive and intuitive platform.

WebRtc Application (December 2023)

Engineered a collaborative podcasting platform using MERN stack and WebRTC, facilitating live podcast hosting and participation. Implemented real-time audio streaming and interactive functionalities for seamless user engagement. Leveraged WebRTC for efficient peer-to-peer communication, enabling dynamic and accessible podcasting experiences.

EXTRA CURRICULAM ACTIVITY

- Secured runner up position in Volleyball Match in Kalpveig 2023 Organised by Feroze Gandhi Institute of Engineering and Technology, Raebareli.
- Participated in International 2.0 Technothon '23 (Code for Innovation) organized by Galgotias Collage of Engineering & Technology.