

I'm a Full-Stack Developer with 2 years of experience building web applications using JavaScript, Node.js, Express.js, MongoDB, and React. I focus on developing reliable backend systems and smooth front-end integration. I enjoy creating RESTful APIs and am always eager to learn new technologies and improve my skills to deliver better solutions.

EXPERIENCE

Full Stack Developer : Secnuo Consulting

02/2023 – Present

- Developed AWS Lambda functions using Node.js, creating multiple handler functions to process and store CloudTrail event data in MongoDB, enhancing real-time security monitoring and compliance.
- Built RESTful APIs with Express.js, incorporating routing, middleware, and controllers to create scalable services.
- Designed and implemented middleware for authentication, logging, and error handling, ensuring secure and maintainable web applications.
- Developed and maintained a comprehensive financial management system using Django and PostgreSQL.
- Optimized database queries and server-side logic to improve application performance.
- Conducted code reviews and debugging to ensure adherence coding standards best practices.
- Performed security assessments and web penetration testing using Burp Suite and SQLmap to identify and resolve vulnerabilities.

Software Developer : Formicsjo

11/2022 – 01/2023

- Developed a JWT-based authentication system for secure user login and registration, significantly improving system security and user experience.
- Built RESTful APIs using Node.js and Express.js, facilitating seamless interaction within single-page applications (SPAs).
- Ensured real-time updates and dynamic interactions through efficient API design and architecture.
- Collaborated with front-end teams to ensure smooth data flow between client-side and server-side components.

PROJECTS

Sarvhaat

E-Commerce

An end-to-end e-commerce platform with user authentication, product management, and secure payment processing.

Technologies Used: **Node.js, React, Redux, Firebase, Razorpay, TailwindCSS**

Responsibilities: Developed responsive user interfaces with React and implemented state management using Redux. Utilized Firebase for real-time database management and seamless user authentication. Integrated Razorpay to handle secure payment processing, ensuring a smooth transaction for users.

Made in Heaven

Booking System

A web application for managing wedding details, allowing users to register, book venues and vendors, and select wedding accessories.

Technologies adopted: **Bootstrap, HTML, CSS, PHP, SQL**

Responsibilities: Sketched and implemented responsive user interfaces using HTML, CSS and Bootstrap. Managed server-side logic and database management with PHP and SQL.

SKILLS

JavaScript

NodeJS

ReactJS

Express

MySQL

MongoDB

EDUCATION

Qualified UGC-NET in Computer Science

2023

Masters of Computer Application, Institute of Engineering & Technology

2020 – 2022 | Lucknow

CGPA: 8.42

Bachelors of Science, Ewing Christian College

2017 – 2020 | Prayagraj

Percentage: 60.8%