Asneh Raj

Summary

Results-driven software developer with expertise in MERN stack, Express.js, Node.js, MongoDB, and React. Passionate about building scalable applications and optimizing performance.

Skills

- Programming Languages: JavaScript, C++, Java
- Web Development: HTML, CSS, Tailwind, Bootstrap, React.js, Express.js, EJS
- Backend: Node.js, MongoDB, RESTful APIs
- Tools & Platforms: Git, GitHub, Postman, Netlify, Docker
- Soft Skills: Teamwork, Problem-Solving, Communication

Projects

StaySphere - Hotel Listing Platform

Tech Stack: Node.js, Express.js, MongoDB, EJS, Passport.js, Maps API

<u>Live Demo</u> — <u>GitHub</u>

- Developed a scalable hotel listing platform using the MVC architecture.
- Integrated Google Maps API to enable location-based hotel searches.
- Implemented **user authentication & authorization** using **Passport.js** with session-based authentication.

Textify - Real-Time MERN Chat Application

Tech Stack: Node.js, Express.js, MongoDB, React.js, Socket.io, Tailwind CSS <u>Live Demo</u> — <u>GitHub</u>

- Built a real-time chat application using Socket.io for instant messaging.
- \bullet Designed a responsive~UI with Tailwind CSS for a seamless user experience.
- \bullet Implemented ${\bf JWT}$ authentication for secure user login and chat access.

Education

Bachelor of Computer Applications

Karim City College, Jamshedpur — 2022 - Present

- Relevant Coursework: Data Structures, Web Development, Database Management

Interests

• Exploring Blockchain technology.