Sandeep Kumar

Email: sandepten@gmail.com

Phone: +917988209856

LinkedIn: https://www.linkedin.com/in/sandepten/

GitHub: https://github.com/sandepten

SUMMARY

Full-stack developer experienced in JavaScript, Next.js, MERN, Node.js, and Java. Skilled in troubleshooting and collaboration, with a passion for creating high-quality, scalable, and secure web applications. Passionate about staying current with emerging technologies and industry trends. Seeking a position to apply technical expertise and develop innovative, high-performance solutions.

WORK EXPERIENCE

Create Protocol - Full Stack Web Developer Intern; Dubai, United Arab Emirates | Oct 2022 - Current

- Designed and deployed a Creator console, utilising JavaScript, React, and Ether.js, among other blockchain technologies, that enabled over 1K artists and creators to create smart contracts and mint NFTs, resulting in a streamlined and user-friendly experience.
- Collaborated with international clients to gather project requirements and develop, test, and deploy high-quality applications, ensuring timely delivery and client satisfaction.
- Utilised Agile methodologies to develop and deploy full-stack microservices, APIs, and CI/CD pipelines, increasing automation of processes by 40% and reducing turnaround times for client projects.

PROJECTS

Sanflix (Netflix clone) | May 2022 - June 2022

- Developed a Netflix clone using Next.js and MERN (MongoDB, Express, React, Node.js) stack, replicating key features of the popular streaming platform.
- Implemented a responsive and user-friendly UI/UX, incorporating design patterns and best practices to ensure an intuitive and engaging experience for users.
- Integrated third-party APIs and services, such as TMDB (The Movie Database) and Stripe payment system, to enable seamless movie and subscription management.

Biowear Ecommerce store | July 2022 - October 2022

- Designed and implemented a scalable e-commerce platform using Next.js, React, Tailwind, PostgreSQL, and Stripe, accommodating over 10K concurrent users and featuring diverse clothing.
- Adhered to industry-standard API and security practices, ensuring reliable data storage and achieving sub-second response times, which led to a 50% boost in customer satisfaction.
- Acquired proficiency in advanced front-end techniques, such as Server-side Rendering (SSR) and Client-side Rendering (CSR), as well as essential UI/UX design patterns and user authentication methodologies.

EDUCATION

Bachelor of Science Honours in Zoology

Minor in **Computer Science** | Kirori Mal College, Delhi University | June 2023

COURSES & CERTIFICATES

CS50x Introduction to Computer Science | HarvardX/EdX. Online/Cambridge,Massachusetts. Successfully completed Harvard's CS50x Introduction to Computer Science course, gaining a comprehensive understanding of programming concepts, data structures, algorithms, and software development practices. Acquired proficiency in C, Python, SQL, and JavaScript.

SKILLS & INTERESTS

Technologies: JavaScript, React, NEXT.JS, Tailwind CSS, TypeScript, Redux/Recoil, Node.js, Java, MERN, Express, Mongodb, SQL, PostgreSQL, REST API, GraphQL, Python, Django, HTML & CSS, Google Cloud Platform, Firebase, AWS.

Other Skills: Linux, DSA, Git & GitHub, Bash scripting

Languages: Fluent English and Native Hindi