SURENDER PRATAP SINGH

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OBJECTIVE

Experienced **MERN Stack** Developer with 3 years of expertise in the building of scalable web applications, **RESTful APIs**, and cloud-based deployments. Seeking a role to develop and optimize high-performance applications using **React.js**, **Node.js**, **Express.js**, and **MongoDB**.

SKILLS

Languages	Javascript, Python, Go, Sql
Frontend Framework	React.js, Next.js, React-native, Vue.js
Backend Framework	Express, Nest, RESTful API design and development
DataBase	Mongodb, Mysql, Postgresql, Redis
Technologies and tools	AWS (EC2, S3, Route53, EBS), Docker, CI/CD (GitHub Actions)
Testing and Tools	Unit and integration testing (Jest), Version control (Git, GitHub)

EXPERIENCE

Fullstack developer   Oct 2022 - Nov 2024
Trimir Technologies Pvt Ltd   *Lucknow, UP*

- Developed and maintained full-stack web applications using the **MERN stack**.
- Designed and implemented **RESTful APIs** for seamless front-end integration.
- Managed application **performance**, **scalability**, and **security** enhancements.
- Optimized **MongoDB** schemas for better performance and scalability.
- Tech Stack: **React.js**, **Next.js**, **Redux**, **Node.j**s, **Express.js**, **MongoDB**, **AWS**, **Docker**

Frontend Developer   June 2021 - Aug 2022
Igniterpro Technologies Pvt Ltd   *Lucknow, UP*

- Built responsive, user-friendly web interfaces using **React.js** and **Next.js**.
- Implemented state management using **Redux Toolkit**.
- I worked closely with **UX/UI** designers to enhance the user experience.
- Integrated **RESTful APIs** for seamless backend connectivity.
- Tech Stack: **React.js**, **Next.js**, **Redux Toolkit**, **RESTful APIs**, **TailwindCSS**

ACADEMIC PROJECTS

Liv doc. Create a live document editing app using React.js, Next.js, LiveBloc for real-time collaboration, and ClerkAuth for secure user authentication, collaborative document editing in a web app.(Try it here.)

Portfolio. Built portfolio with Next.js, integrating Framer Motion for smooth animations, enhancing user experience, and showcasing projects and skills creatively.(Try it here.)

EDUCATION

Bachelor of Engineering, Pune University
D.Y. Patil College of Engineering, Akurdi, Pune

HSC (PCM), C.B.S.E Board
Army Public School Lucknow, Uttar Pradesh

SSC, C.B.S.E Board ,
Army Public School, Kandrori, Punjab