PARAMJEET SINGH

Alwar, Rajasthan

📞 +91-63766245668 ✉ paramjeetsingh121223@gmail.com 🔗 Linkedin ⌂ Github

SUMMARY

Experienced **MERN Stack Developer** with expertise in designing, developing, and deploying **scalable web applications** using **MongoDB, Express.js, React.js, and Node.js**. Proficient in building **responsive user interfaces** with **React.js and Tailwind CSS**, ensuring **high performance and user engagement**. Skilled in developing and optimizing **RESTful APIs** for efficient data management. Strong background in **debugging, code optimization, and performance tuning** to enhance system reliability. Familiar with **Git version control, Agile methodologies**, and full-stack deployment to streamline development processes.

EXPERIENCE

SDE Intern at Success Ladder Technologies Pvt. Ltd.   **September 2024 – January 2025**
Role - Web Developer   *Alwar, Rajasthan*

- Designed, developed, and deployed **scalable web applications** using the **MERN stack** (MongoDB, Express.js, React.js, Node.js), ensuring **high performance and efficiency**.
- Built **responsive front-end components** using **React.js & Tailwind CSS**, leading to a **25% improvement** in load speed and **enhanced user engagement**.
- Designed and implemented **RESTful APIs** with **Node.js & Express.js**, optimizing **data retrieval efficiency by 30%** and improving overall functionality.
- Performed **debugging, conducted code reviews, and refactored** existing codebases, leading to a **40% reduction** in system crashes and **improved maintainability**.

TECHNICAL SKILLS

Programming Languages: C, C++, JavaScript
Framework / Librariess: React.js, Node.js, Express.js, Tailwind CSS, Bootstrap
Databases: MongoDB, MySQL
Tools and Platforms: Git, Postman, GitHub, Vercel, Render

PROJECTS

Blog Application (Live Demo) — (**React.js, Redux, Node.js, Express.js, MongoDB**)   **Nov 2024**

- Engineered a **full-stack blog application** allowing users to **create, edit, and manage** blog posts efficiently.
- Designed a **responsive and user-friendly UI** to enhance **user experience and engagement**.
- Implemented **secure authentication and authorization** using **JWT** to ensure controlled access.
- Optimized **API performance and database queries**, improving **scalability and efficiency**.

Expense Tracker (Live Demo) — (**React.js, Tailwind CSS, Chart.js**)   **Dec 2024**

- Developed a **real-time expense tracking application** enabling users to **manage income and expenses efficiently**
- Integrated **Chart.js** for **interactive data visualization**, allowing users to analyze **financial trends over time**.
- Enhanced **UI/UX** with **Tailwind CSS**, ensuring a **responsive and seamless user experience**.

AI-Based Resume Builder (Live Demo) — (**React.js, Strapi, PostgreSQL, Tailwind CSS, Node.js**)   **Jan 2025**

- Engineered an **AI-powered resume builder** using **React.js** and **Strapi**, enabling users to **generate professional resumes**.
- Implemented **authentication and user management** with **Clerk**, ensuring a **secure and seamless experience**.
- Optimized **data storage and retrieval** using **PostgreSQL**, enhancing performance and scalability.
- Designed an **interactive and responsive UI** with **React.js** and **Tailwind CSS**, ensuring a smooth user experience.

EDUCATION

Modern Institute of Technology and Research Centre (MITRC), Alwar   **2021 – 2025**
*B.Tech - Computer Science and Engineering - **CGPA - 8.67***   *Alwar, Rajasthan*