Vishal Anand

Front-End React Developer

✉ vishalanand1671@gmail.com   📞 +918765922824   in LinkedIn   ⧉ GitHub

Technical Skills

- **Programming Languages :**
  - JavaScript, Java
- **Technologies :**
  - *FrontEnd :* React.js, React Router, Tailwind CSS, HTML5, CSS3, Responsive Design
  - *BackEnd :* Node.js, Express.js, API Integration
  - *DataBase :* MongoDB, MySQL
  - *Other Tools :* Socket.io, Stripe, Redis, Vite, JIRA

Education

Harcourt Butler Technical University, Kanpur   *Sept 2018 – May 2022*
B.Tech in Computer Science Engineering
- **CGPA: 7.3/10.0**

Professional Experience

Samsung SDSI Pvt. Ltd.   *Gurugram, India*

Software Engineer (Samsung B2B Project)   *July 2022 - Apr 2024*
- Engineered a multi-level retail marketplace featuring **200+** products, empowering consultants to enhance customer engagement in the **USA**.
- Architected cost-effective UI components with React.js, slashing software expenses by **25%** and boosting data transparency.
- Leveraged advanced optimization techniques (**lazy loading, memoization**) to improve codebase efficiency, accelerating load speed and further enhancing frontend performance by reducing site loading time by **40%**.
- Spearheaded the redesign of a **Samsung B2B project** subsection, integrating bulk quotation functionalities and driving a **30%** increase in sales while cutting costs by **20%**.

Software Engineer Intern   *Feb 2022 – Jun 2022*
- Designed and delivered customer-facing **UIs** to drive business growth.
- Integrated a **CMS** to enable dynamic editorial page creation, increasing operational flexibility.
- Utilized **JIRA** for efficient task management, boosting task completion efficiency by **20%**. remarkable **20%** improvement in task management efficiency.

Projects

RealTime Chat App - ChatBox ⧉
- Delivered scalable microservices architecture with the **MERN** stack, ensuring secure user authentication with **JWT**.
- Integrated real-time WebSocket communication via **Socket.io**, enabling instant chat features.
- **Technologies Used**: MERN stack, Socket.io, TailwindCSS, Daisy UI

ECommerce Store - ShopKart ⧉
- Built a modular and reusable component library with **React.js**.
- Implemented secure APIs to ensure a robust authentication system using **JWT**.
- Utilized **Redis** caching to optimize backend API responses, reducing latency by **30%**.
- Configured **payment gateways** with **Stripe**, handling secure payment workflows and error monitoring.
- **Technologies Used**: React.js,Node.js,Redis, MongoDB, Stripe