Vaibhav Vinayak

ReactJS Developer

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Professional Summary

Results-driven Fullstack Developer with over 7 years of experience in building responsive web and mobile applications. Proficient in **React.js**, **Next.js**, **React Native**, **Node.js**, **MongoDB**, **and PostgreSQL**, with a proven record of accomplishment in **eCommerce**, **FinTech**, **HRM**, **Gen Al** and **EdTech** sectors. Skilled in collaborating with cross-functional teams to design user-centric solutions that optimize performance and scalability.

Professional Experience

Senior Software Engineer Proximity Labs

Sept 2022 - Present | Remote

- Dream 11 (React Native): Improved app performance by 30% and reduced overall size by 24% for a leading fantasy sports application with over 100 million users.
 Employed advanced optimization techniques, enhancing data fetching and state management for better user satisfaction.
- OpenBorder (Fullstack): Led the development of a D2C aggregator platform using Next.js and Nest.js. Achieved a significant reduction in project turnaround from 9 months to 6 weeks, enabling faster time-to-market and iterative enhancements based on user feedback.
- MetaVision (Fullstack): Developed an Al-driven video analysis tool, achieving a 50% boost in scalability through a serverless architecture. This approach facilitated real-time data processing, enhancing user experience and system performance.
- Curacubby Moment (React Native): Increased user engagement by 11% monthover-month through gamification features and referral programs, enhancing user retention and interaction on the educational platform.
- Crew (Fullstack): Developed an internal HRM platform that resulted in a 30% increase in operational efficiency and a 25% reduction in onboarding time, streamlining HR processes and improving overall employee experience.

Senior Software Engineer Accolite Digital

Nov 2021 – Jun 2022 | Remote

FusionCharts (Fullstack): Modernized a legacy charting library, achieving a 40% increase in data processing speed and a 35% reduction in memory usage, enhancing performance for clients and improving user experience.

• Izenda (Frontend): Created analytics dashboards capable of handling over 2 million data points with minimal latency. Optimized the system to provide actionable insights, greatly aiding decision-making for stakeholders.

Software Engineer Dew Solutions Pvt Ltd

Feb 2020 - Nov 2021 | Remote

- TataNeu (Fullstack): Enhanced functionality of an eCommerce PWA, reducing cart abandonment rates by 15% and significantly improving user satisfaction through a more intuitive interface.
- Al Recruiter (Frontend): Designed a responsive frontend for an Al-based HRM solution, improving recruitment efficiency by 20% and facilitating the hiring process for numerous positions.

Associate - IT Daffodil Software

Jul 2017 - Feb 2020 | Hisar, Haryana, India

- Applane for Education (Java): Led the development of an ERP system for educational institutions, earning the "Alchemist" award for outstanding contributions to the project's success and enhancing institutional operations.
- Manaze for Education (MERN): Transitioned a Java-based ERP system to a MERN stack solution, leading to a 25% increase in user satisfaction and a 30% reduction in system downtime.

Key Skills

- Frontend Technologies: React.js, Next.js, Redux.js, TailwindCSS, Shadcn/ui
- Backend Technologies: Node.js, Nest.js, Hono.js
- Mobile Technologies: React Native, Expo, Tamagui
- Databases: PostgreSQL, MySQL, NeonDB, MongoDB, SQLite, Prisma, Drizzle
- APIs: RESTful APIs, GraphQL, Tanstack Query
- Cloud Services: Cloudflare Workers, Vercel, Netlify, AWS
- CI/CD Tools: GitHub Actions, Docker
- Development Tools: Storybook, VS Code, Figma, DBeaver
- **Testing**: Unit Testing, Integration Testing

Education

Bachelor of Technology (CSE)

The Technological Institute of Textiles & Sciences (M.D.U) 2013 – 2017 | 1st Division

Personal Interests

Avid football enthusiast, fitness advocate, gamer, and actively learning about new tech trends like AI and Web3.