

Amit Kumar

Web/Mobile Frontend Developer

I am an experienced frontend developer with experience in building highly responsive and well-structured websites and mobile apps. Proficient in translating designs & wireframes into high quality code using best practices. Adept at monitoring web performance and debugging & troubleshooting the same to bolster overall performance.

Work History


Senior Front-End Engineer (Contract)

VDX.TV Pvt Ltd, Noida, India  Dec'2010 – Present

- VDX Studio development of Next.js MVP with server-side rendering, resulting in a 40% reduction in bounce rates and an impressive 20% increase in user engagement.
- Drove mobile traffic by 25% and significantly improved user retention by implementing responsive designs with Progressive Web App (PWA) capabilities.
- Designed and optimized components with smooth mobile animations, achieving a notable 30% increase in user satisfaction and reducing page load time by 10%.
- Streamlined performance and improved efficiency by building lightweight, self-made components, reducing third-party dependencies and decreasing app size by 20%.

Skills: Next.js, TypeScript, Progressive Web Apps (PWA), React Native

Front-End Software Engineer

VDX.TV, Noida, India 

- Developed VDX Summit mobile app from scratch, optimizing performance. Achieved 500K+ downloads in 2 months, securing \$1M series A funding. Robust architecture and efficient state management for seamless user experience.
- Designed watchlist module for trading app, leveraging Web Sockets for real-time price updates. Resulted in 40% increase in user engagement.
- Led team of 5 devs and 3 interns, fostering collaboration, mentorship, and code reviews. Improved code quality by 30% and ensured timely project delivery.

Skills: React Native, JavaScript, Web Sockets, Redux, Code Review

Front-End Software Engineer

MapMy India Pvt Ltd, Delhi, India  Feb '10 – Dec'10

- Expo9 UI Developed internal design system consisting of highly reusable UI components with high visual consistency across Web and mobile platforms.
- Built an easy-to-manage content management tool for the marketing team to maintain the website's homepage with JSON objects.
- Migrated the codebase from Angular5 to ReactJS with full redesigns of the existing website to improve navigation, enhance visuals and boost performance.

Skills: ReactJS, Angular, JavaScript, CMS, Performance Optimization

Internships

Front-End Software Development

Grapes Digital, Delhi, India May'08 - Feb10

- I started my career with grapes software, I have developed lot's of ecommerce web app here.
- I have used Java, JSP,Servlet, Ajax, jQuery, JavaScript ,MY SQL

Machine Learning Intern

Udemy, Online, India May'21 - July'21

- Developed material-discriminating models using XGBoost, achieving over 96.9% accuracy and surpassing traditional methods by reducing false positives by 30%.

Education

Nice Management College,
Meerut, U.P

Masters of Computer Science
2005-2008

Personal Info

Email

amitsaini000@gmail.com

Phone

+91-9350268283

Location

Noida,India

LinkedIn

[://www.linkedin.com/in/amit-kumar](http://www.linkedin.com/in/amit-kumar)

Github

<https://github.com/amitsaini000>

Personal Portfolio

<https://aboutme-jade-chi.vercel.app>

Medium

<https://medium.com/@amitsaini000>

Skills

ReactJS	★★★★★
React Native	★★★★★
NextJS	★★★★★
JavaScript	★★★★★
TypeScript	★★★★★
Redux	★★★★★
Webpack	★★★★★
HTML5	★★★★★
CSS	★★★★★
Styled Components	★★★★★
Figma	★★★★★
Photoshop	★★★★★
NodeJS	★★★★★
MongoDB	★★★★★

Hobbies & Interests

Cryptocurrency Trading
Equity Trading
Gym & Fitness