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

VDX.TV Pvt Ltd, Noida, India   *Dec'2012 – Present*

- Spearheaded 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 Pvt Ltd, India, Delhi, India

- Developed React Native 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   *February '10 – Dec '10*

- Developed internal design system consisting of highly reusable UI components with high visual consistency across Web 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 JSP to Java Struts with full redesigns of the existing website to improve navigation, enhance visuals and boost performance.

  Skills: JavaScript, Jquery, Servlet, CMS, Performance Optimization

Internships

Front-End Software Development

Grapes Digital Technologies, Delhi, India   *May'08 - Feb'10*

- I started my career with grapes software, where I have developed lots of ecommerce websites
- I Have used Java, JSP, Servlet, Ajax, jQuery, JavaScript, MY SQL DB

Machine Learning

Udemy, Online   *May'22 - July'22*

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

Education

**Nice Management
Meerut UPTU**

Masters of Technology

2005-2008

Personal Info

Email

amit.saini000@gmail.com

Phone

+91-9350268283

Location

Noida, India

LinkedIn

https://www.linkedin.com/in/amit-kumar-b6b7881b/

Github
github.com/Arun-chaitanya

Personal Portfolio

arun-k.com

Medium

https://medium.com/@amitsaini000

Skills

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

Hobbies & Interests

Cryptocurrency Trading

Equity Trading