Aman Kumar

imamankumar19@gmail.com | +918181836606 | | LinkedIn | GitHub

Summary

Front-End Developer with expertise in building high-performance, user-friendly web applications, focusing on **Core Web Vitals and SEO** to enhance user experience. Skilled in **React.js**, **GraphQL**, **React Native**, and modern UI frameworks, with foundational backend knowledge in **Node.js**, **Docker**, and **Kubernetes**. Passionate about **web performance optimization** and staying ahead with the latest technologies to deliver scalable and efficient solutions.

Experience 6+ Years

Senior Experience Engineer

Publicis Sapient | 03/2022 - Present

- Developed and maintained **responsive**, **high-performance** web designs, improving **page load times by 30%** and reducing **bounce rates by 25%**.
- Led A/B testing initiatives that increased user engagement by 18%.
- Implemented **SEO strategies** that boosted organic search rankings, leading to a **20% increase in traffic**.
- Optimized Core Web Vitals, reducing issue of First Contentful Paint (FCP), Largest Contentful Paint (LCP), Cumulative Layout Shift (CLS) and Interaction to Next Paint (INP) by 90%
- Collaborated with cross-functional **Agile teams**, reducing feature development time by **30%**.

IT Analyst

Tata Consultancy Services | 12/2018 - 03/2022

- Designed and optimized **front-end components**, improving application **performance by 28%**.
- Led discussions on UI/UX improvements, resulting in a 15% increase in user satisfaction scores.
- Worked in an Agile environments, improving sprint efficiency and reducing project delays by 20%.
- Developed interactive UI components and deployed applications to the **App Store**, achieving **4.7**+ **user ratings**.

Skills

Frontend

- React.js, Next.js, Redux, Saga, GraphQL
- JavaScript, TypeScript, HTML, CSS, Tailwind CSS
- UI/UX Design, SEO, Core Web Vitals, Performance Optimization, A/B Testing, Jest

Backend & DevOps

- Node.js, MongoDB, Docker, Kubernetes
- REST API Development, CI/CD Pipelines

Development Workflow

• Agile Development, Git, Bitbucket, JIRA, Confluence

Education

Bachelor of Technology in Computer Science

United College of Engineering and Research, Prayagraj, Uttar Pradesh / 2018

Languages

English: C2 (Fluent)Hindi: Native Speaker

Certifications

- React.js Udemy
- Next.js Udemy
- GraphQL Udemy
- Non-Functional Requirements Publicis Sapient

Projects

The Children's Place (ReactJS, React Native, Redux, GraphQL, Enzyme, Saga, Jest)

- Created new UI for Product Listing, Checkout, and Product Detail Pages.
- Improved Core Web Vitals, reducing page load time by 30%.
- Enhanced user experience with seamless navigation and optimized rendering.

AI Code Companion (HTML, SCSS, JS)

- A VS Code extension that allows developers to interact directly with ChatGPT, Azure AI, or Ollama for AI-powered coding assistance.
- Integrated **UI and API functionality** to enable seamless communication with multiple AI providers.
- Integrated **OpenAI** and **AI** model support to assist developers in debugging, refactoring, and generating code efficiently.

MyShelf (React, Node.js, Cordova, Neptune DX)

- Designed UI screens for **Product Listing**, **Product Details**, and **Home Pages**.
- Added **automated email generation** upon order completion.
- Built and **deployed hybrid apps** to both **iOS** and **Android** platforms.

Accomplishments

Recognized by management for outstanding contributions to projects.

Hobbies & Interests

- Music
- Cooking