Ashish Kumar

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SUMMARY

Skilled and versatile Frontend Developer with over 5 years of experience in designing, developing, and maintaining responsive web applications and mobile apps. Proficient in React, React Native, Next.js, Flutter, Node.js, MongoDB, and modern frontend technologies. Eager to leverage expertise in a dynamic team to drive forward innovations and efficiency in development practices.

SKILLS

- **Technical Frontend:** JavaScript, TypeScript, React, React Native, Next.js, Flutter, HTML5, CSS3, Tailwind CSS, Vite, Jest, React Testing Library, Vitest, Cypress
- Technical Backend: Node.js, Express.js, Fastify, MongoDB
- Languages: Hindi, English, Bengali, Odia
- Certifications: Intro to Python (DataCamp, 2021), M001: MongoDB Basics (MongoDB University, 2022)

PROFESSIONAL EXPERIENCE

Allica Bank, Remote Senior Frontend Developer, January 2025 - Present

- Leading the development and maintenance of the company's Design System, ensuring consistency and scalability across all products.
- Building and optimizing a React component library to streamline frontend development and enhance UI/UX consistency.
- Collaborating with cross-functional teams, including designers and frontend engineers, to implement cohesive and efficient user interfaces.

Rakuten Inc., Bengaluru Senior Software Engineer II (Frontend), April 2022 - January 2025

- Developed Rakuten Music web app v2 with Next.js and Tailwind CSS, enhancing user engagement and experience.
- Developed internal component library using React, Tailwind CSS, and TypeScript, enhancing UI consistency and accelerating development efficiency across projects.
- Designed & developed Native JavaScript Bridge to enable communication with Native Android and iOS code, streamlining integration between web and mobile platforms.
- Developed internal tools with React, Next.js, and TypeScript, leading to over 50% improvement in workflow efficiency.
- Mentor junior developers, guiding them through complex technical challenges and fostering a culture of technical excellence and collaborative problem-solving.
- Lead code reviews to ensure high-quality code standards and foster a constructive environment for learning and development.

LearnQ.ai, Bengaluru Senior Frontend Developer, March 2021 - March 2022

- Led the development of the LearnQ.ai platform from concept to MVP, managing a team of 4 developers.
- Increased platform performance and speed by 70%, significantly improving user satisfaction and engagement.

- Designed and launched a quiz platform for users to take SAT mock exams, enhancing the educational offerings and user engagement.
- Successfully developed and released a user referral system, boosting platform growth and user acquisition.

HashCube Technologies, Bengaluru Software Engineer, March 2019 - March 2021

- Worked on rewriting existing games using Cocos2d-JS to create 64-bit versions, ensuring compatibility with newer hardware and operating systems.
- Developed native bridge to facilitate communication between JavaScript and native code, enabling the integration of native plugins like AdMob for enhanced monetization.
- Contributed to games that increased game downloads to 10,000 per day, marking a significant milestone in user acquisition.
- Improved mobile game performance for Mahjong Quest and Sudoku Quest, resulting in a 40% increase in App Store visibility.

AWARDS

- Innovator Award, Rakuten Inc. An annual department level award.
- Samurai Award, Rakuten Inc. A quarterly department level award.
- **Spot Award**, Rakuten Inc. A monthly department level award.

EDUCATION

Dr. B.C. Roy Engineering College, Durgapur B. Tech in Computer Science, 2014 - 2018

- Achieved a CGPA of 8.9/10.0.
- Capstone Project: "Xamscoop," an online education portal facilitating remote learning.

Pitts Modern School, Gomoh Intermediate in Computer Science, 2011 - 2013

- Secured an aggregate of 60

PROJECTS

- Audio_X: A comprehensive JavaScript library for media playback, supporting major audio formats. Developed with TypeScript, it offers seamless integration for React and Vanilla JS projects. (Project Link)
- Flutter Phosphor Icon: A Flutter plugin providing access to over 4,000+ icons, enhancing UI development across mobile applications. (Project Link)