

ASHWANI KUMAR DUBEY

React / Next.js developer

Contact Information:

ashwanidubey00001@gmail.com

+91 8319641894

[LinkedIn - Ashwani Kumar Dubey](#)

Current Location :

Ahmedabad, Gujarat, India

Professional Summary

Results-driven **Software Engineer** with **2+ years** of proven experience architecting and developing high-performance, scalable web applications using **React.js**, **Next.js**, and **TypeScript**. Specialized in building responsive user interfaces, optimizing application performance, and implementing debugging solutions that achieve **95% bug resolution rate**. Demonstrated track record of impacting **90% user** base across multiple projects while reducing load times by **20%**.

Skills

Technologies

- React.js
- Next.js
- Typescript
- Javascript (ES6+)
- Context API
- Redux toolkit

Integration

- Next.js Auth
- Socket.io
- Social Login Integration
- Firebase
- REST API Integration

Version Control & Collaboration

- Git & GitHub
- Azure DevOps
- Jira

Tools

- VS Code
- Cursor (Vibe code)
- Figma
- Adobe XD

Development & Debugging

- npm & yarn
- Bug Resolution & Debugging
- Performance Optimization
- Postman

Work History

Software Engineer

[Brainvire Infotech Pvt. Ltd.](#)

17 Oct 2023 - Present

Ahmedabad, Gujarat, India

- Improved new user-facing features in React.js/Next.js, ensuring high performance and scalability across all modern browsers and devices.
- Designed and executed reusable, maintainable UI component libraries aligned with industry best practices.
- Streamlined components and large-scale applications using React.memo, lazy loading, and code splitting, reducing load times by 20%.
- Conducted deep-level debugging and analysis of edge-case scenarios in complex workflows, consistently resolving front-end bugs.
- Coordinated with product managers, backend engineers, and QA for seamless project delivery in Agile environments.
- Released production-ready code and thoroughly documented feature changes.
- Conducted pull request reviews and enforced codebase quality through best practices and code standards across all modules.
- Supported integration of RESTful APIs, optimized UIs for multiple screen sizes, and implemented key accessibility standards.

Projects

Edulac & Edulac Admin

Jan 2025 - present

- Developed a scalable, multi-role administrative dashboard using Next.js and Material UI, creating a unified platform for automating student admission workflows and fee management.
- Enforced advanced component architectures and role-based access control (RBAC), automating student admissions and administrative tasks.
- Enhanced frontend performance by 25% through the strategic implementation of React.memo, lazy loading, and route-based code splitting, ensuring smooth interactions on low-bandwidth networks.
- Improved mobile engagement by 25% and reduced page load times by 20% through code-splitting, lazy loading, and web performance tools.

Stact

Oct 2024 - Jan 2025

- Architected an AI-powered risk management platform using Next.js 15, React 18, and TypeScript, designed to analyze complex construction contracts and identify critical liabilities.
- Enforced advanced component architectures and role-based access control (RBAC), automating student admissions and administrative tasks.
- Designed a secure, granular Role-Based Access Control (RBAC) to ensure strict data isolation.
- Developed interactive analytics dashboards using Chart.js to visualize risk matrices and location analytics, and built a reusable component library with 20+ custom components using Ant Design.

Trends Web App

May 2024 – Oct 2024

- Built a high-concurrency social commerce platform featuring shoppable videos and live chat integration using Socket.io.
- Reduced latency for real-time user interactions by implementing optimized event listeners and state updates, ensuring a seamless live-shopping experience.
- Collaborated with backend engineers to integrate REST APIs for social login and payment gateway processing.
- Incorporated social login features.

Connex Inventory

Dec 2023 – Mar 2024

- Engineered a real-time inventory tracking system, integrating distinct "Demo Account" functionality to drive user acquisition.
- Refactored legacy React components to modern functional components with Hooks, improving code maintainability and readability.
- Collaborated with product and design teams to ensure scalable integration of REST APIs.

Education

Bachelor of Computer Applications (BCA)

2019-2023

Hamidia Arts and Commerce College, Bhopal, Madhya Pradesh

Higher Secondary Education

2018-2019

Vikram Higher Secondary School, Bhopal, Madhya Pradesh

Languages

- English
- Hindi