

Ayush Shah

Senior Frontend Developer

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PROFILE

Senior Frontend Developer with **4+ years** of experience delivering **40+ high-performance, accessible, and visually engaging web applications** using **React, Next.js, Typescript** and **Tailwind CSS**. Passionate about crafting seamless, user-first digital experiences for platforms with **10M+ users**. Skilled in **performance optimization, WCAG-compliant UI design**, and **leveraging AI tools** to increase development efficiency by **60%**. Committed to continuous learning and collaborating on innovative projects that push the boundaries of modern web development.

KEY SKILLS

- **Programming Languages:** JavaScript (ES6+), TypeScript, Node.js
- **Frontend Development:** React.js, Next.js, Tailwind CSS, GSAP, Framer Motion
- **Backend & Distributed Systems:** Node.js, Express.js, REST APIs, MongoDB, Prisma
- **Tools & Workflow:** Git, Figma, Postman, VS Code, AI-assisted development (GitHub Copilot, Cursor AI)
- **Core Competencies:** Performance Optimization, Distributed Web Applications, Scalable API Design, Agile/Scrum Development

EXPERIENCE

Sportz Interactive – Senior Frontend Developer

Nov 2022 – Present | Mumbai, India

- Engineered 40+ **scalable, high-performance web applications** serving platforms with 10M+ users, focusing on **distributed API integration** and optimized rendering, demonstrating ability to design and build innovative technologies in a large **distributed computing environment**.
- Designed and implemented a **secure authentication system** for 51,000+ users, ensuring **fault tolerance, data integrity, and seamless scalability**, reflecting experience with scalable, fault-tolerant systems.
- **Led 7 major projects** from concept to launch, ensuring on-time delivery and high client satisfaction.
- Built and optimized **40+ high-performance web applications** for brands like **WPL, ISL, and Gujarat Titans** using **React, Next.js, Nuxt, Tailwind CSS, and GSAP**.
- Improved system load speed by **40%** and achieved **100% accessibility scores**, demonstrating strong problem-solving and optimization skills.
- Automated workflows with **AI-driven tools**, reducing development cycle time by **60%**.
- Collaborated cross-functionally with developers and designers, applying **agile methodologies** to deliver **15+ features on-time** with measurable engagement growth (+20%), showcasing collaboration and agile environment experience.

Dataviv Technologies – Frontend Developer

Jul 2021 – Oct 2022 | Mumbai, India

- Built 20+ **distributed client applications** with **secure API integration** and cross-device compatibility, ensuring **scalability and maintainability**, further demonstrating experience with distributed systems.
- Designed a **real-time analytics dashboard** with Chart.js and integrated it with backend services for **data visualization** and decision-making at scale.
- Contributed to backend collaboration on 50+ projects, implementing authentication and **optimizing API calls** to reduce latency, showcasing ability to design and code solutions for complex problems.
- Enhanced SEO and accessibility in multiple client platforms, solving system bottlenecks and ensuring **optimized performance**.

PROJECTS

- **Admin Panel CMS** (Next.js, Prisma, AWS, Auth.js) – Developed a **scalable content management system** with AI-powered writing tools, secure authentication, and **distributed image storage**.
- **School VR Platform** (React, Custom Backend) – Built an interactive VR-style education platform with custom backend for authentication and session management, simulating **distributed systems problem-solving**.
- **TradeBattle** (React, GSAP) – Designed **performance-optimized animation logic** for a scalable gaming platform.
- **Cricket Snake & Ladder** (Hackathon – 2nd Place) – Built a game with custom algorithms for board traversal, showcasing **data structures and logic design**.

EDUCATION

Amity University – BCA (2022–2025)

CGPA: 7.0 | Focus: Programming, Data Structures, Algorithms, Web Technologies

Certifications & Courses

- **JavaScript Mastery** (2021) – Advanced JS & applied algorithmic logic in 15+ projects.
- **Full Stack Web Development** – Apna College (2022) – Built 20+ projects, including algorithm-based games (Simon Says, Spotify clone).