

Anish Tewari

Ghaziabad, Uttar Pradesh, India

+91-7042224987 | tewarianish09@gmail.com |  anish-tewari-5a5050215 |  anishtiwari09 |  Portfolio

PROFILE SUMMARY

Software Engineer with 5+ years of experience building scalable frontend and full stack applications using React, Next.js, TypeScript, and Node.js, focused on real-time systems, frontend architecture, APIs, and scalable customer-facing products.

TECHNICAL SKILLS

JavaScript, TypeScript, React, Next.js, Material UI, Redux Toolkit, React Query, HTML5, CSS3, Tailwind CSS, SCSS, Node.js, REST APIs, SQL, AWS, Docker, Git, GitHub Actions, CI/CD, Jest, React Testing Library, Chakra UI, Webpack, Python

EXPERIENCE

Systems Plus

Pune, Maharashtra

Software Engineer

Jun. 2024 – Current

- Owned and shipped production-critical checkout, validation, and order workflows used daily by customers in a high-traffic e-commerce platform, directly impacting conversion and order reliability.
- Contributed to reusable Chakra UI components and scalable frontend implementations to improve consistency and maintainability across applications.
- Designed asynchronous server-side caching workflows that reduced third-party API usage by ~90%, improving reliability and lowering infrastructure costs.
- Improved application performance, scalability, and reliability using optimized rendering strategies, caching, and CDN delivery optimization through AWS CloudFront.
- Contributed to feature development end-to-end, from frontend implementation and API integration to deployment and production support.
- Built scalable product workflows, authenticated API integrations, and reusable frontend systems using React, Next.js, Redux Toolkit, and Node.js across customer-facing applications.
- Worked closely with product and design teams to deliver scalable, accessible, and responsive frontend experiences optimized for maintainability and user experience across customer-facing applications.
- Contributed to frontend quality through unit and end-to-end testing practices using Jest across production applications.

Carveniche Technology

Bengaluru, Karnataka

SDE-1

Apr. 2022 – Jun. 2024

- Built real-time collaborative workflows using React.js, TypeScript, and Twilio Video APIs for live interactions and async session updates.
- Designed and built live class recording pipelines using FFmpeg, enabling reliable session playback by merging multi-stream audio/video and persisting outputs to Amazon S3.
- Optimized frontend build workflows through Webpack configuration refactoring, improving module reuse, maintainability, and deployment efficiency across multiple applications.
- Worked with real-time event-driven communication patterns and asynchronous data workflows using React Query for collaborative user interactions within live applications.
- Focused on building intuitive and maintainable Material UI-based user workflows with attention to responsiveness, usability, frontend consistency, and component testing using React Testing Library.

Masai School

Bengaluru, Karnataka

Software Engineering Trainee

Apr. 2021 – Mar. 2022

- Completed a software engineering apprenticeship focused on MERN stack development, reusable UI components, and REST API integrations using React and JavaScript.

EDUCATION

B.Tech in Computer Science & Engineering

AKTU

2017 - 2021