

ANKITA PATIL

Frontend / Full Stack Developer (React, TypeScript, Next.js)

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🌐 LinkedIn

Nashik, India

Professional Summary

Frontend engineer focused on building data-intensive dashboards and developer-facing web applications using React, TypeScript, and Next.js. Experienced in designing intuitive multi-module interfaces, optimizing rendering performance, and delivering features end-to-end in agile startup environments. Strong interest in system-level UI architecture, performance profiling, and crafting responsive experiences that remain reliable under high data and interaction load.

Education

B.E. Computer Engineering

Savitribai Phule Pune University

2019–2023

SGPA: 9.08

Experience

Software Developer

Jombay, Pune

Oct 2023 – Present

- Built data-heavy dashboards for the WOW Engagement Survey platform using React, TypeScript, and Next.js, enabling scalable visualization and interaction with large analytics datasets.
- Optimized UI performance by reducing unnecessary re-renders, improving API usage, and applying memoization strategies, resulting in smoother interactions and faster load times.
- Designed intuitive multi-role workflows across the ProSculpt platform, simplifying complex feature modules while maintaining scalability and maintainability.
- Collaborated closely with backend engineers and product stakeholders to ship production features end-to-end, debug performance bottlenecks, and improve reliability of developer-facing interfaces.

Projects

Multi-Tenant SaaS Platform

Personal Project

Next.js, React, Rails, JWT

- Built a multi-tenant SaaS platform with role-based dashboards and organization-scoped data views, focusing on scalable UI architecture and efficient state management.

Certificate Verification System

Academic Project

React, IPFS

- Designed tamper-proof certificate verification using hashing and immutable IPFS storage for authenticity checks.

Binge It — Movie Browsing Platform

Personal Project

React, Redux Toolkit

- Developed high-interaction React application with async data flows, lazy loading, and global state management to maintain smooth UI performance under dynamic data updates.

Chalkboard — Collaborative Whiteboard

Personal Project

Socket.io, Canvas

- Implemented real-time collaboration using event-driven architecture and canvas rendering, emphasizing low-latency interactions and responsive UI updates.

Colorpicker Extractor — Chrome Extension

Personal Project

JavaScript

- Developed and published Chrome extension enabling real-time color extraction from web pages with lightweight DOM interaction.

Technical Skills

Frontend: React, Next.js, TypeScript, JavaScript, HTML, CSS

Performance: Memoization, Lazy Loading, Code Splitting, Rendering Optimization

Architecture: Component Design, Multi-Module UI Systems, State Management

APIs: REST, GraphQL, JWT

Tools: Git, GitHub, Chrome DevTools, React DevTools, Profiling Tools

Achievements

Qualified GATE CSE 2023 | Google DevFest India 2021 Mobile Track Winner | Hacktoberfest 2021 Participant