# ANIKET MAHAJAN

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Front-End Developer with over 4 years of experience, specializing in React, Next.js, and other modern web technologies. I build scalable, high-performance applications with a focus on user experience and responsiveness. Backed by a Master's Degree in Computer Application, I bring strong engineering principles and problem-solving skills to every project, delivering efficient, user-centric solutions.

#### PROFESSIONAL EXPERIENCE

# Pocket FM, Bengaluru Senior Software Engineer

April 2025 - Present

- Redesigned the website using Next.js 15 App Router, TypeScript, and Zustand, integrating Shaka Player for DRM-protected media streaming and implementing payment workflows, while leveraging a custom CSS utility library to establish a modular and scalable architecture.
- Collaborated on developing a frontend interface for an AI-powered co-pilot tool for writers, integrating real-time suggestions and contextual UI components to enhance content creation workflows.
- Integrated SonarQube and various other tools into the CI pipeline to enforce code quality standards, ensuring test coverage consistently remained above 90% across critical repo.
- Created, maintained, and scaled the central CSS design system repository using Radix UI, enabling consistent UI components and accelerating feature rollout across multiple products and teams.
- Mentored junior developers through code reviews, task planning, and technical guidance to support their growth and ensure code quality.

## Software Development Engineer

Aug 2022 – March 2025

- Improved web performance by 30–50%, reaching a 95+ Lighthouse score through asset optimization and TypeScript migration.
- Collaborated cross-functionally with PM and multiple teams to deliver features on time, while maintaining clear task ownership and updates via JIRA.
- Migrated complete codebase from JS to TS, reducing bugs by 20% and improving long-term maintainability.
- Refactored the complex authentication system using NextAuth, added refresh token support, and removed Firebase, improving security and user trust.
- Upgraded payments to the latest APIs with modular architecture, ensuring >90% success rate and zero downtime.
- Replaced Redux with Zustand and custom API wrappers with React Query, simplifying state management and caching.
- Increased test coverage to 65% overall and 95%+ for new features using Jest, Cypress, and RTL.
- Developed reusable and responsive UI components using ShadCN and Tailwind, improving accessibility and cross-browser consistency.
- Set up CI/CD pipelines with GitHub Actions, automating audits, test coverage snapshots, and deployments.

- Mentored junior developers through code reviews and led internal sessions on modern frameworks like Remix.js.
- Worked on DRM players (Shaka)

## Frontend Engineer - Internship

March 2022 - July 2022

• Collaborating with cross-functional product teams to develop scalable web applications. Delivering robust solutions to diverse challenges and working collaboratively to build and maintain high-performance, adaptable, and highly scalable web-based applications.

# Monotype Solutions India, Noida Software Engineer – Intern

Oct 2021 - Jan 2022

Working with global teams to build scalable web-based applications
Providing reliable solutions to a variety of problems and working with the broader team to build and maintain high-performance, flexible, and highly scalable web and mobile-based applications.

# Khainar Technologies Pvt Ltd, Pune Software Engineer – Intern

Nov 2018 – Apr 2019

• Worked in a small team to develop and maintain the StudyDuniya web application, contributing to both frontend and backend development to ensure a seamless user experience and robust functionality.

#### **EDUCATION**

### Savitribai Phule Pune University, Pune, India

2019-2022

Master of Computer Application (Mobile and Application Development).

#### **SKILLS**

JavaScript

• TypeScript

• Debugging

• NodeJS

• Jest/RTL

• AWS

• Cloudflare

• ReactJS

• NextJS

• Code Review

Cypress

• Git

• Redux

Zustand

• RestApi

• GraphQL

• Payments