Divya Tiwari

Senior Software Engineer

ME@DIVYATIWARI.ME | CV / Portfolio with References | LinkedIn | GitHub | India

Summary

Senior Software Engineer with 8+ years of experience in building scalable frontend systems using React, Next.js, and modern JavaScript frameworks. Proven track record delivering high-quality, user-driven features at early- and growth-stage startups. Strong product mindset with experience in CI/CD, design systems, and performance optimization.

Experience

- Frontend: React, Angular, Next.js, TypeScript, Redux
- UI/UX: Tailwind CSS, Styled Components, Storybook
- **Backend:** Node.js, REST APIs
- **Testing:** Jest, Cypress, Chromatic
- **DevOps:** GitHub Actions, AWS Amplify, Docker, Vercel
- Workflow: Agile, CI/CD, A/B Testing, Product Engineering

Most Recent & Relevant Experience

FOBOH - Founding Engineer - Frontend - Consultant (Remote) (2024)

- Built scalable frontend architecture using Next.js in a monorepo setup from scratch.
- Configured CI/CD with GitHub Actions and AWS Amplify for automated preview environments.
- Integrated Storybook and Chromatic for design system documentation and UI testing.

Thrive Market - Senior Frontend Engineer - Consultant (Remote) (2022 - 2023)

- Re-architected UI layer using Next.js and Styled Components, reducing load time by 30%.
- Delivered major features like "vNext" and "Fresh" with 0 post-launch bugs in Q1.
- Improved test coverage from 20% to 85% via Jest and CI pipeline improvements.
- Led A/B testing using Amplitude, increasing engagement by 20%.

Carta Healthcare Inc - Senior Software Engineer - Consultant (Remote) (2020 - 2022)

- Integrated React into a legacy AngularJS codebase to scale product capabilities, enabling support for over 200 report pages and reducing client delivery timelines by 50%.
- Implemented CI/CD via Bitbucket; reduced deploy time from 2 hours to 30 minutes.
- Boosted unit test coverage from 47% to 64%, reducing bugs by 75%.
- Established a canary release strategy, cutting regression bugs by 30% and improving release confidence.
- Delivered registry certification features ahead of schedule, accelerating NCDR compliance.

Education

SRM Institute of Science and Technology

Bachelor of Technology in Computer Science and Engineering (2014 - 2018)

First Division with Distinction (CGPA: 8.5 / 10)