# Sachin Yadav

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#### Summary

Front End Engineer with 4+ years of experience building high-performance, SEO-optimized web applications using React, Redux Toolkit, Next.js, and vanilla JavaScript. At Neo Wealth, I led real-time dashboards, smart analytics, and dynamic reporting initiatives—driving performance gains, boosting engagement, and mentoring cross-functional teams to deliver scalable, user-centric solutions.

## **Social Links**

LinkedIn, StackOverflow, Leetcode

## **Experience**

### **SDE-2 Frontend**

Neo Wealth And Asset Management • Andheri 01/2023 - 02/2025

- Built a real-time portfolio dashboard using React, Redux Toolkit, React-Router, Shadon ui to deliver live snapshots of investment value, asset allocation, and performance metrics for 10,000+ clients, eliminating spreadsheet juggling and reducing data-refresh friction by 80%.
- **Developed smart analytics features**—including trend charts, exposure heatmaps, and diversification indicators—integrated with D3.js and NivoCharts, enabling users to benchmark against market indices and adapt strategies; adoption increased data-driven decisions by 60%.
- Engineered a dynamic reporting engine that generates on-demand PDF and Excel reports for asset breakdowns, transaction summaries, and performance KPIs; report generation time dropped from 15 sec to under 3 sec.
- **Integrated a personalized news feed** within the SPA, leveraging server-side APIs and client-side filtering to surface market and economic events contextualized to each user's holdings, boosting in-app engagement by 45%.
- **Optimized frontend performance and accessibility** reduced initial bundle size by 35% through route-based code splitting and tree-shaking, boosted Lighthouse score from 68 to 93
- **Modernized the codebase** by migrating from Context API to Redux Toolkit with Redux Thunk and establishing ESLint/Prettier standards for a 5-engineer team.

Technologies & Tools: React, Redux Toolkit, React-Router, D3.js, Recharts, NivoCharts, Jest, Lighthouse, CSS-in-JS, Git.

# **React Js Developer**

Homebazaar Services Pvt Ltd • Vashi 02/2022 - 12/2022

- **Created custom React Hooks** to encapsulate business logic across 15+ components, enforcing DRY principles and reducing duplicate code by 70%.
- Implemented Static Site Generation (SSG) and Server-Side Rendering (SSR) strategies with Next.js to improve SEO and initial load performance, driving a 40% uplift in organic search traffic
- Built a folder-based routing structure with Next.js Pages Router, defining dynamic and nested routes via filesystem conventions to support 100+ pages and streamline navigation

- Managed source code using Git and GitLab, coordinating CI/CD pipelines, branch workflows, and merge request reviews across a 4-engineer team to ensure robust, on-schedule releases
- **Developed dynamic Property Detail pages** with Next.js dynamic routing and pre-rendered content via getStaticProps, generating 500+ static pages at build time and reducing page load times by 60%

Technologies & Tools: Next.js (SSG, SSR, Pages Router), MUI, React (Hooks, Custom Hooks), Git, GitLab.

## **Associate Software Developer**

CS Infocomm Pvt Ltd • Saki Naka 08/2021 - 02/2022

- Created a chatbot dashboard using Ant Design components, delivering responsive UI layouts.
- Integrated RESTful APIs into Next.js pages via getServerSideProps and client-side fetch
- Implemented Next.js Static Site Generation (SSG) and Server-Side Rendering (SSR) strategies to boost SEO, resulting in a 25 % uplift in organic search visits.
- Collaborated within a 4-member Scrum team using Git and GitLab CI/CD, participating in code reviews and merge requests to maintain code quality and accelerate release cycles

Technologies & Tools: Next.js, React, Ant Design, JavaScript (ES6+), Git

## Web Developer

Jethi Tech Solutions • Remote 12/2020 - 07/2021

- Built modular UI components with semantic HTML5, CSS3, and vanilla JavaScript —navigation bars, cards, modals—to enforce DRY principles and cut markup duplication by ~60%.
- **Developed custom JS utilities** for data fetching (Fetch API + Promises), form validation, and DOM updates, centralizing common logic and improving maintainability.
- Structured CSS with BEM methodology and CSS variables, creating scoped, scalable stylesheets that eliminated naming collisions and trimmed overall CSS size.
- Ensured responsive, accessible layouts using CSS Flexbox, Grid, media queries

Technologies & Tools: HTML5, CSS3 (Flexbox, Grid, BEM), JavaScript (ES6+), Fetch API, Git, GitLab.

#### **Skills**

Languages: HTML, CSS, JavaScript, TypeScript (Learning), Technologies: React, Redux Toolkit, Next.js, React Query

#### Education

# **B.E Computer Science**

Datta Meghe College Of Engineering Airoli 11/2020 CGPA 7.21

#### **Awards**

2 times Employee of the month at Homebazaar Services Pvt Ltd