

# Aditya Vaishnav

## Senior Frontend Engineer

Contact: +91-7415214659 | Email: [aditya.vaishnav2022@gmail.com](mailto:aditya.vaishnav2022@gmail.com) | LinkedIn: [linkedin.com/aditya-vaishnav](https://www.linkedin.com/aditya-vaishnav)

---

## EXPERIENCE

### Dechea

Remote

#### Serverless Project Architect and Sr. Frontend Engineer

Jan 2021 - Present

- Spearheaded the adoption of new tools and technologies, improving development efficiency and achieving 90% clean code coverage.
- Authored and integrated browser automation test cases into the pipeline, ensuring the identification of failing features before production deployment.
- Partnered with the product owner and scrum master to refine requirements, optimize backlog processes, and streamline sprint planning.

### HashiCorp

Remote

#### Frontend Architect

Jan 2021 - Jul 2021

- A video conferencing platform with real-time features like chat and live Q&A.
- Directly collaborated with the CEO and Product team to prototype, design, and deliver the UI and UX experience with a lean design process: research, design, test, and iterate.
- Led a team of 7 React developers to successfully deliver within a challenging 45-day deadline.
- Gained hands-on experience with Firebase services through real-world development and integration

### Santiment

Remote

#### Sr. Frontend Developer

Jan 2020 - Jan 2021

- Built a crypto platform enabling users to track and monitor assets of interest, with real-time updates on the latest crypto market trends.
- Developed and deployed reusable UI components using Storybook, ensuring cross-browser compatibility and integrating them into San-UI, Santiment's internal component library.
- Collaborated with designers to identify reusable components for upcoming initiatives and strategically planned sprints for component development.

### Redacted

Remote

#### Frontend Developer

Jan 2019 - Jan 2020

- An injectable lead generation platform for kitchen-selling companies.
- Directed SDLC management using Agile methodologies, maintained deliverables, and consistently

contributed to platform expansion.

**Deqode**

*Remote*

**Solution Engineer**

*Jun 2017 - Jan 2019*

- Exhibited advanced debugging skills by identifying and resolving complex technical issues, such as multiple re-rendering and memory leaks, leading to enhanced system performance.
- Reduced bundle size from 18.2MB to 7.7MB, Also improved the loading speed by 2 sec with code splitting, reduced re-rendering, and removed unused CSS.

## EDUCATION

**Bachelor of Engineering (B.E.) in Computer Science**

*Jul 2014 - May 2017*

Astral Institute of Technology and Research

## TECHNICAL SKILLS

- **Frontend Languages & Frameworks:** TypeScript, JavaScript, React.JS, Next.JS, Svelte.JS, HTML5, CSS3
- **UI Libraries & Tools:** Tailwind CSS, Material UI, Reshaped, Reactstrap, Ant Design, Skeleton UI, Melt UI, Storybook
- **State Management:** Redux, Redux Thunk, Redux Saga, Zustand
- **Data Fetching & API:** Axios, Fetch, GraphQL
- **Data Visualization:** Recharts, React-table
- **Code Quality & Analysis:** ESLint, Prettier, SonarCloud
- **Testing: Browser Automation testing using** Cypress, Testcafe, **Unit and integration testing using** Jest, Playwright, React-testing-library
- **Backend:** Node.JS
- **Database:** Firebase, Firestore, FaunaDB, MongoDB, Vercel blob, MySQL
- **Version control Tools:** Git, Github, Bitbucket, Gitlab
- **Project Management & Collaboration Tools:** Atlassian Tools (Jira), Figma, ClickUp, Slack, Microsoft Teams
- **DevOps:** CI/CD integration, Vercel, Netlify, Auth0, Clerk, Okta, Docker, Nx, Sentry, Datadog, Lerna
- **Blockchain:** Smart Contract Development, Solidity, web3.js (ethers.js)
- **Cloud Platforms:** Google Cloud Platform (GCP), Amazon Web Services (AWS)
- **Other:** Rest API Integration, Monolithic & Micro-frontends, Bit.dev, Agile Methodology

## PROJECTS

**Project** : Dechea

**Link** : <https://www.dechea.com/>

**Technology** : React, Node.js, FaunaDB, GraphQL, TypeScript, Jest, GCP, Vercel, SonarCloud, Cloudflare

**Description**

- Dechea is a dental practice platform with a modern approach to keeping patients at the centre of everything.
- This platform helps to create medical findings and cost estimates in less than 10 minutes.
- Take care of GDPR compliances while working with patient file management

**Project** : Santiment

**Link** : <https://app.santiment.net>

**Technology** : ReactJS, Node.js, Storybook, SemanticUI, GraphQL, Jest, and Webdriver.io

**Description**

- Built the Santiment web app using SanUI, the core component library that houses small, reusable React components.
- Created robust, reusable components adhering to TDD principles, which resulted in a 30% reduction in testing time
- Implemented storybook for improved collaboration efficiency among 10+ developers on concurrent projects.
- Aimed to provide a solid foundation for Santiment's development, promoting scalability and design coherence.

**Project** : GQTY

**Link** : <https://gqty.dev/>

**Technology** : React, Node.js, Next.js

**Description**

- Highlighted Gqty's strengths, including type safety, efficient queries, and automatic code generation.
- Demonstrated seamless integration of Gqty with popular JavaScript frameworks such as React, Vue.js, and Angular, with the objective of enhancing the GraphQL development experience for developers.