

# Vijita Udayabhanu

• +91-70450-96146 • udayvijita3009@gmail.com • linkedin.com/in/vijita-uday/ • Mumbai, Maharashtra, IN  
• github.com/vijita-u • Portfolio

## TECHNICAL SKILLS

**Programming Languages:** JavaScript, TypeScript, Python, C, Java

**Frameworks & Libraries:** ReactJS, Next.js, React Native, React Testing Library, JEST, Redux Toolkit(RTK), Express.js, SQLite

**Web Design:** HTML5, CSS3, Tailwind CSS, GSAP, Material UI, Framer Motion, Webflow, Canvas API, Bootstrap

**Additional:** CSS pre-processor SASS/SCSS, Git, NPM, Responsive Web Design, RESTful APIs, Context API, [Socket.io](#), Excel

## PROFESSIONAL EXPERIENCE

**Freelance** | Mumbai, IN

Present

*Freelancer | React, SCSS, Framer Motion, Figma*

- Conceptualized and developed a responsive, **SEO-optimized** website for a freight services company using React.js, integrating Framer Motion animations to boost user experience and brand appeal, resulting in a 30% increase in web traffic and enhanced company presence | [View site](#)

**Density Exchange** | Bengaluru, IN

Jan '24 - Jul '24

*Frontend Developer | NextJS, React.js, TypeScript, Framer Motion, Figma, Headless CMS, Material-UI, React Native, Tailwind*

- Led the development of the company's website ensuring **responsiveness** with 99% accuracy in design and animations, and boosted user engagement by 20% through enhanced performance and SEO optimization due to Server-side rendering | [View site](#)
- Collaborated with product/marketing to build blog with infinite scroll, search, and Sanity CMS-powered admin-panel, reducing development time by 80% | [View site](#)
- Played a key role in revamping the mobile application, leveraging **React Native** and **Atomic Design principles keeping in mind** code reusability to enhance performance and user experience by 20%

## PROJECTS

**Food Ordering App: E-commerce Web Application** | React, JavaScript, Tailwind CSS, RTK, Parcel, JEST, React Testing Library | [Github](#)

- Built React app from scratch (Parcel, RTK, Jest), boosting load time by 20% and achieving 95% test coverage
- Optimized data fetching with custom hooks, enhancing component performance by 15%

**Sketch Board: Web Application** | HTML, CSS, JavaScript, SCSS, Canvas API, Socket.io, NPM, Express.js | [Live](#) | [Github](#)

- Architected a sketch board layout with real-time 2D graphics using Canvas API incorporating customizable tools, upload/download, drag/drop, redo/undo, and notes functionality, resulting in a 35% increase in user experience
- Enabled real-time collaboration with Socket.io, reducing communication latency by 30% across screens

**Amazon Clone: E-commerce Web Application** | React, Firebase, Stripe, Material-UI, SCSS, React Context API | [Live](#) | [Github](#)

- Engineered a React app replicating Amazon's core functionalities with live order updates reducing manual intervention by 20%
- Executed the implementation of Cloud Functions to automate order processing, which decreased processing time by 30%

**Magma Landing Page Clone: Website** | HTML, CSS, JavaScript, SCSS, Canvas API, GSAP | [Live](#) | [Github](#)

- Replicated the Magma landing page adding responsiveness for cross-browser compatibility with 90% UI/UX accuracy to the original design
- Achieved 95% animation similarity by implementing GSAP for HTML5 Canvas and scroll effects

## CERTIFICATIONS

**CS50: Introduction to Computer Science** | Harvard University | [View credentials](#)

**The Complete Python Bootcamp from Zero to Hero in Python** | Udemy | [View credentials](#)

## EDUCATION

**Mumbai University** | Navi Mumbai, IN

Aug '17 - Oct '20

*Bachelors in Accounting & Finance, 9.51/10*