

Sahith Reddy

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[Portfolio](#) [GitHub](#) [LinkedIn](#)

SUMMARY

A Front-end Developer with a Master's in Human-Centered Design and over 5+ years of experience building modern, user-centric web applications for product-based organizations. I leverage advanced React expertise, cutting-edge JavaScript, and a holistic UX approach to deliver innovative, intuitive and high-performance interfaces that align with both user needs and business goals.

React, Redux, Tanstack Query, JavaScript/TypeScript, TailwindCSS, HTML/CSS, Figma, Storybook, Next.js

WORK EXPERIENCE

Lepal.AI — Frontend Developer

Oct 2024 – Present

- Led the development of Lepal.AI's new web application to mirror the functionality of its existing mobile product, ensuring a unified cross-platform experience.
- Authored reusable and scalable component library (buttons, chat bubbles, shop components, theme tokens etc.) with accessibility coverage and Storybook support.
- Implemented Redux and Tanstack Query for streamlined state management across client and server, ensuring data-sync across multiple platforms.
- Improved animations and micro-interactions created through CSS transitions and animations to enhance feedback and overall UX.
- Collaborated with a 5-person squad through daily stand-ups, and ran bi-weekly demos for product team and stakeholders.

The HCD Experience — UX Developer

May 2023 - Nov 2023 (6m)

- Created a typed React component library with Radix UI, replacing a legacy Bootstrap UI, which improved efficiency and cut feature lead-time by 30%.
- Advanced mid-fidelity prototypes to fully functional, API-compatible HTML iterations, accelerating prototype-to-production handoffs.
- Performed a comprehensive accessibility audit with Google Lighthouse, refactoring components with semantic HTML, ARIA attributes, keyboard-only navigation, and compliant color contrasts—raising the accessibility score from 72 % to 98 %.

LinkApp — UX Designer

Sep 2021 - Aug 2022 (11m)

- Served as the sole designer in an early-stage startup environment, taking the product from concept (0) to MVP launch (1).
- Designed and documented a comprehensive design system (colors, typography, iconography, spacing) exported to Figma tokens.
- Conducted preliminary user research with over a dozen small-scale shop owners, identifying 3 unique user archetypes that shaped the product's core features.
- Oversaw the design of key user flows and interactive prototypes, enabling a successful initial beta launch to 50 early adopters.

ADP — Frontend Developer

May 2019 - Aug 2021 (2y 3m)

- Contributed to the development of ADP WorkForceNow and [ADP Time](#), which over 50,000 hourly employees in the USA use to track and manage their work hours efficiently for both web and mobile platforms.
- Developed interfaces for Pay Management and Time Punch features using React and Redux stateful component framework.
- Implemented real-time data synchronization via WebSockets(Socket.IO), reducing incorrect punch entries by 30% and enhancing overall timesheet accuracy across web and mobile platforms.
- Successfully integrated biometric authentication into next-gen kiosk devices, enhancing employee punch efficiency by 22%.
- Conducted unit and integration testing through Jest and RTL to ensure high code quality and improving overall software stability.

CarrotBox Technologies — UI Developer

Dec 2018 - May 2019 (6m)

- Designed and developed user onboarding, homepage, and checkout pages using the Flutter platform for a cross-platform e-commerce mobile app.

PROJECTS

[Darkskies.co](#)

- Developed a single-page stargazing planner using Next.js, React (TypeScript), TailwindCSS, and Shadcn/ui library.
- Integrated Astronomy and Google Places APIs to provide real-time sky conditions and location-based stargazing spots.
- Implemented secure user authentication and data storage via Supabase, allowing seamless retrieval and updates of app data.

EDUCATION

University of Maryland, Baltimore County

2024

Master's Degree in Human-Centered Design — (3.91 GPA)

Baltimore, MD, USA

JNTU, Hyderabad

2018

Bachelor's Degree in Computer Science and Engineering

Hyderabad, TG

SKILLS AND TOOLS

- **UI Development:** JavaScript(React, React Native, Next.js), CSS Frameworks(SCSS, TailwindCSS, Bootstrap), Responsive Design, State Management(Redux, Tanstack Query), Component Library, REST API integration, Build Tools(Vite, Webpack), Version Control
- **UX Design:** Figma, Prototyping, Design System, Accessible Design (WCAG), User Interviews, Usability Testing, Dev-Handoff