Nagubathula Satya Sai

UI/UX | Product Design | Product Engineering

PROFESSIONAL EXPERIENCE

Andhra Pradesh Solar Power Corporation **PVT LTD**

06/2024 - 10/2024 | Vijayawada, India

Product Engineer

- Designed and Developed 2 fullstack Web applications with the web applications.
- Made components according to their design system and guidelines
- Improved the dashboards and admin panels with mobile responsiveness.
- Light House SEO score "100"

Traboda Solutions PVT LTD

08/2023 – 06/2024 | Kollam, India

Product Engineer

- Pursued as a freelancer, taking on diverse projects requiring adaptability and a broad skill
- Been part with the company since the company is a 4 man team
- Conducted UX Research, Enhanced and optimized the organization's UI systems to improve overall user experience
- Key designer and contributed in development of Chaya UI (chaya.traboda.com), Traboda Gamified Learning Platform (app.traboda.com), Arena (arena.traboda.com) and Traboda Pay (pay.traboda.com)
- Specialized in frontend web development, with a strong focus on creating intuitive UI/UX designs and mobile responsiveness
- Focused on creating seamless and efficient user journeys for internal projects and clientfacing-platforms.

Redantio Solutions PVT LTD

Design and Development Engineer

02/2023 - 08/2023 | Kollam, India

- Collaborated with the CEO and Product team to prototype and design user interfaces and experiences (UI/UX).
- Designed and developed hardware GUIs and designed PCBs, ensuring seamless integration of software and hardware
- Conducted research, testing, and iterative improvements to enhance product usability
- Collaborated with software and hardware teams to streamline development.
- Key designer for **CompatrIoT**

Kollam, India

- Contributed UI design and development for cyber security app's GUI and web apps.
- Collaborated with product and dev teams to enhance interfaces and user experiences.
- Streamlined branding and other graphical works

Freelance UI/UX Engineer since 2018

SELECTED WORKS

Ulsav - Event Management & Ticketing Platform

120+ Events Ticketed | ₹ 1.5cr+ Payments Processed | 75k+ Live Check-Ins Done | **ulsav.com**

Own Your Bill - New Age Billing and POS System

Deployed in 14 Restaurants in span of 2 months | Web based POS System | Can be used in any device which supports a brower | **ownyourbill.vercel.app**

BSides Kochi 2023

Developed website of BSide Kochi | Cyber Security Conference | TailwindCSS | NextJS | bsideskochi.in

Cisco SecCon 2021 - IoT Cyber Security Awareness Game

Developed awareness game - HackMe, for Cisco APJC SecCon 2021 | hackme2.netlify.app/

OTHER CONTRIBUTIONS

Team Lead, bi0s-Hardware

2022 - 2024

Mentored 12 Students in Web Development and UI/UX under my wing.

AYUDH 12/2023

built and operate merchandise store platform for promotions of indigenous crafts.

SKILLS

Research & Test — Usability testings, Personas, Competitor analysis, Card Sorting, Tree testing, User journeys, **Design** — User flows, Experience Mapping, Wireframes, Prototype, Mockups, Interaction Design, Rapid Prototyping, Design System, **Development** — Fullstack Web Development, TailwindCSS, NextJS, Angular, React Native HTML, CSS, JS, JQuery, Framer, Wordpress, Webflow, **Tools** — Figma, Figjam, Illustrator, Storybook, Zeplin, Abstract, Sketch, Adobe XD, Miro, Jira, Confluence, Notion, Trello, Photoshop

CERTIFICATES

Google UX Design Certification | Google Analytics Individual Certification | Responsive Web Design - Free Code Camp

EDUCATION

B.Tech -E.C.E K.L University | 8.2 CGPA 2021 - 2025 | Vijayawada, India

LANGUAGES

Telugu, English, Hindi