Tusharkanth Karlapudi

Product Designer







301.454.9334

Product designer with tech background, who likes to challenge himself to be better and is passionate about exploring different problem spaces

Experience

Product Design Intern | Alto Pharmacy

May 2022 - Aug 2022 • Remote

- Redesigned the onboarding process for the patients app to provide a more smooth, positive experience.
- Revamping the internal and external design systems as part of the design systems team.
- Ideating and designing the Over The Counter purchasing experience on the app.
- Created a low fidelity wireframe kit for the team to use for quick prototyping.

UX Designer | Pay1

Jun 2021 - Aug 2021 • Remote

- Designed and shipped a user reward system, collaborating with a cross-functional team. Improved user participation on the app by 36%
- Conducted contextual inquiry and user interviews with 15 users as part of the initial research.
- Created a unified design system with the UX team to provide a consistent design language across all platforms.

Front-end Developer II | Arzooo

Oct 2020 - Jun 2021 • Bangalore, India

- Redesigned GoStor.com, a B2C e-commerce website.
- Designed internal analytics and tracking dashboards, helping improve efficiency of the finance and logistics department by 40% and 30% respectively.

Front-end Developer | Deloitte

Jun 2019 - Sep 2020 • Bangalore, India

- Designed an internal audit tool for client assessment, improving efficiency by 50%.
- Developed enterprise solutions for clients as part of the IIoT team. The solutions helped improving the factory output quality by 40% and overall efficiency by 20%.

Education

University of Maryland

College Park, MD, USA

Master's in Human-Computer Interaction

 Teaching Assistant (Aug 2022 - Present)

BITS Pilani

Pilani, India

Bachelor of Engineering in Comp Sci

 Head of Design Club (Aug 2017 - May 2018)

Skills

Design

Interaction Design, Visual Design, User Flows, Accessibility, Storyboarding, Information Architecture, Prototyping, Design Systems, Wireframing, Data Visualization

Discovery

Design Sprints, Design Thinking, Contextual Inquiry, Surveys, Affinity Mapping, Usability Testing, A/B tests, Persona Creation, Journey Mapping, Systems Thinking

Tools

Figma, Sketch, Adobe XD, Adobe Photoshop, Adobe Illustrator

Development

JavaScript (React, Vue.js, Angular), HTML, CSS, Python, Java, C, Agile, CI/CD