Tusharkanth Karlapudi

Product Designer

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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 - Present • 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.
- Conceptualizing the unification of native app and web experiences of the Alto Pharmacy apps.
- Designing med scanning experiences for the pharmacists in store to optimize logistics at the pharmacy.

User Experience 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, 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, Agile, CI/CD