

Tusharkanth Karlapudi

Product Designer | tusharkanth.com | k7tushar@gmail.com | +13014549334

I am a designer with skills and experience as a developer, creating accessible experiences.
I like to experiment with ways to improve how people interact with technology, and strive to solve complex problems in simple ways.

Experience

College of Information Studies, University of Maryland

Teaching Assistant | Aug 2021 – Jan 2022

- INST354: Decision making for Information Science.
- INST377: Dynamic Web Applications.

Pay1

UX Design Intern | Jun 2021 – Aug 2021

- Led end-to-end design of the user reward system for the distributor app, to incentivise better performance in terms of getting more retailers onboarded on the payment app.
- Iterated from product concepts to hi-fi prototypes through wireframing, prototyping and usability testing.
- Revamped the design system with the UX team, where I focused on typography, colors and components for the apps.

Arzo00

Front-End Developer II | Oct 2020 – Jun 2021

- Created the user flow, UI and also developed Arzo00's B2C platform, GoStor.com.
- Designed and developed internal analytics and tracking dashboards using React.js and SASS.
- Designed and developed The-Electronics.com on Wordpress, creating custom templates and scripts in JS and PHP.

Deloitte US

Business Technology Analyst | Jun 2019 – Sep 2020

- Created UI/UX for internal audit tool for client assessment and led the development for the same in React.js.
- Developed smart factory solutions for clients, like monitoring activity on the factory floor using Vue.js, following Agile.
- Gained experience in understanding client needs, conducting user research and accordingly design the system.
- Worked with Material Design and Invision

Education

University of Maryland, College Park

M.S. - Human-Computer Interaction

Aug 2021 - Present

BITS Pilani, India

B.E. (Hons.) - Computer Science

Aug 2015 - May 2019

Skills

Design Skills

Information Architecture	Wireframing
Prototyping	Visual Design
Accessibility	User Testing

Development

JavaScript	HTML/CSS
Python	Java
Git	SQL

Tools

Figma	Photoshop
Adobe XD	Illustrator

Extra-Curriculars

Head, Design Club

Aug 2017 - May 2018

Head of Creatives, Verba Maximus

Nov 2016 - Feb 2017

Core Member, Journal Club

Aug 2015 - May 2018

Core Member, Computer Science Association

Aug 2016 - May 2018

Member, BITS Soccer Team

Aug 2015 - May 2017