Tusharkanth Karlapudi

Product Designer I tusharkanth.com I k7tushar@gmail.com I +1 301 454 9334

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 I Aug 2021 – Jan 2022

– INST354: Decision Making for Information Science.
– INST377: Dynamic Web Applications.

Pay1
UX Design Intern I 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 protoypes 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.

Arzooo
Front-End Developer II I Oct 2020 – Jun 2021

– Created the user flow, UI and also developed Arzooo's B2C
platform, GoStor.
– 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 I 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, Zeplin 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

Tools

Figma	Photoshop
Adobe XD	Illustrator

Development

JavaScript	HTML/CSS
Python	Java
Git	SQL

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