Veeramanoharan

UX Designer | Industrial Designer

Education

National Institute of Design, Ahmedabad
Master of Design in Product Design | 2017 - 2020

Indian Institute of Science, Bangalore
B.Sc(Research) in Materials | 2013 - 2017

Experience

Technical Lead (Design)
HCL Technologies | 2022 - Present

Senior Designer
HCL Technologies | 2020 - 2022

- Designed and launched a VR application and accompanying Web-based E-learning application to train users on hazardous activities that impact production. Created templates and optimised new workflows for future XR. Expected to reduce the training time drastically for trainees.
- Designed and launched a PoC VR application for training employees in quality control inspection in close collaboration with Unity developers. The project has evolved into a full-scale project after the success of the PoC.
- Involved in research, design and testing of innovative medical products for several market leaders in the medical device domain. Collaborated with mechanical and electrical teams to test out the MVP.
- Involved in Human Factors and Usability Engineering for medical devices

Freelance UX/UI designer
Freelance | 2019 - 20

- Design of dashboard for tracking and management of freight logistics
- Designed a web-based expo and event hosting platform for mobile and web versions of the site. The platform is live and has hosted several events.
- Designed cash voucher management application for TATA motors car dealership at Trichy. Improved the approval time from weeks to a few days.

Design intern
TEQZO Consulting (TEQZO Retail Products Pvt. Ltd) | 2019 - 20

- Worked on the next generation kitchen appliance TIVA and accessories to enhance its usage. User research, concept development and prototyping of the device during the project duration.
- Involved in client projects and in-house products in Industrial & UI/UX design.

Recognitions

- Process excellence award for work in the XR domain at **HCL**
- Human-Computer Interaction **(HCI)** certificate from The Interaction Design Foundation **(IDF)**
- Post Graduate Diploma in Computer Applications **(PGDCA)**
- Recipient of the prestigious **KVPY** fellowship

Contact

+91-9487005105
veeradwork@gmail.com
veera-mano.com
LinkedIn

Skills

Design tools
Adobe Photoshop
Adobe Indesign
Adobe Illustrator
Adobe Aftereffects
Adobe XD
Figma
Microsoft Office suite
Rhinoceros
Solidworks
KeyShot
Blender

Design skills
Interaction design
Storyboarding
Wire-framing
Prototyping
Journey mapping
Affinity mapping
Sketching
Model making
Product visualization
Design for XR

Programming
HTML/CSS
Basic JavaScript
Arduino

General
Teamwork
Communication
Leadership