Manu Suresh

Skills

Product Design (UI/UX), App Design, Information Architecture, Interaction design, Design Strategy, Design Thinking, Visual design, User testing, Prototyping, User Research.

Tools

Figma, InVision Studio, Sketch, Illustrator, Photoshop, After Effects, Android Studio, Jira, Github, Fusion 360.

Education

2016 - 2019

Rochester Institute of Technology

M.S. Human Computer Interactions

2010 - 2014

New Horizon College of Engineering

B.E. Computer Science

Publication

October 28–30, 2019 ASSETS 2019 Conference

Dynamic Sensor Orientation Unit for the Intelligent Mobility Cane

Product Designer (UI/UX)

manusuresh.space

manusuresh23@gmail.com

Experience

Jan 2020 - Present
Innovation Finance USA LLC

UX Engineer

Achieved a 60% increase in overall user satisfaction through continuous UX improvements while maintaining production Reduced development time by 10% by standardizing design system for both Android and iOS apps, ensuring consistency and ease of use Increased user engagement by 40% by implementing innovative design solutions that resulted in an improved user experience for both Android and iOS apps.

06/2018 - 12/2018

Bosch Security Systems Inc

UX Designer

Increased adoption rate by 40% by project managers in the US and Germany through the refinement and deployment of a project flow and completion timeline visualization tool.

Enabled an efficient design phase by conducting usability tests on the mobile app prototype, resulting in a 40% increase in overall user satisfaction.

Improved installation speed and clarity of the process by 30% through heuristic evaluations and suggesting simplification of camera and panel integration.

09/2014 - 06/2016

NTT DATA GDS Pvt Ltd

Lead Software Developer

Led a team in designing and developing a touch surface application that improved client engagement through intuitive navigation and user-friendly design.

Enhanced product upgrade process by providing quick reliable fixes to unexpected issues during release, resulting in a 12% reduction in time spent on bug fixes and improving customer satisfaction. Designed and developed an Android application for an application development competition organized by the account, which successfully reduced vehicular traffic within the organization by 20% through improved route planning and real-time traffic updates.