

EXPERIENCE [7+yrs]

Honeywell / User Experience Designer II

Bangalore, Dec 2021 - Present (3.5 yrs)

Airports Business Unit (2023- 2024)

- Led the design for Honeywell Turnaround Manager Mobile for Chatrapati Shivaji Mumbai International Airport.
- Played a key role in Honeywell Airport team securing a \$12 million business deal for Honeywell by leading strategic UX improvements in Turnaround Manager desktop and building mobile app from base, driving adoption at Chhatrapati Shivaji Mumbai Int. Airport.
- Reduced downtime by 25% and lowered IT CapEx by 50% through strategic design solutions for Mumbai Int. Airport and Indigo Airlines, resulting in a 11 minute reduction in a 45-minute turnaround process.
- Facilitated internal discovery workshops with Offering and Mumbai Airport and Indigo Airlines ,establishing the mobile vision and strategy, leading to a scalable mobile experience from scratch.
- Leadership in cross partner collaborations, with Mumbai Airport, Indigo Airlines and McKinsey analytics team,advocated design excellence to derive at the priorities for customer needs with business goals,market viability, and technical feasibility.

Honeywell Smart Cities Business (2022- 2023)

- Led the design team (3 member) for Honeywell City Suite globally for Smart Power to enhance urban resilience & energy management, resulting in a 9% increase in energy efficiency at LUGOJ ,Romania.
- Conducted 3 research workshops and 20+ user research interviews across various states of USA,uncovering key user needs in the discovery phase and shaping the product vision.
- Spearheaded design efforts with energy giant Duke Technologies, integrating analytics and data visualisation into the UI for actionable insights and improved decision-making.
- Lead and inspired a high-performing team of designers globally, driving cross-team collaboration with product, offering and quality assessment teams, maintaining a high design standard from concept through execution.

IBM / User Experience Designer

New Delhi, Dec 2019 -2021

- Worked closely with developers, PMs and sales to deliver production-ready specs for IBM POWER VC – a simplified virtualisation management and cloud deployments
- Wore multiple hats as an interaction designer, researcher, and service designer for several client projects for large global multinationals across USA and UK in healthcare and energy sectors.

Microsoft / User Experience Intern

Hyderabad, Jan 2019 - July 2019

Designed features for multitasking and context switching in SharePoint Desktop Application. Presented findings and design vision to key stakeholders and leadership at Microsoft.

StudioCode / Junior Architect

New Delhi, Nov 2014 - July 2016

EDUCATION

IIT Delhi / MDes,

New Delhi, 2017-19

Interaction Design, Research Methods (9.2)

PMCA/ BArch,

Cuttack, 2009-14

Architecture and Urban Planning (8.2)

AWARDS & RECOGNITION

- Speaker at the Design Conference “UX India 2023” - “Smart Cities at the intersection of Sustainability and AI”
- Patented for “Resiliency Uptime” concept in Smart Cities (FT/IDF-232910)
- Nominated- UX Awards Germany- Top 10
- Winner of James Dyson National Award 2018
- Best Presentation of tech design for Spinal injury patients @ISIC, New Delhi
- Patented assistive wheelchair design - Samarth.(FT/IDF/07/2018/85)

EXTRA-CURRICULAR

- Host of the monthly global studio podcast sessions named “HUE Connect” with external speakers and 100+ designers in Honeywell.
- Central Placement Co-ordinator – IIT Delhi Placement Cell.

SKILLS

Research and Design

Formative research, contextual inquiry, usability testing, gathering requirements, wireframing and rapid prototyping, strategy and vision documents, Information Architecture and sketching, production specs, visual design.

Prototyping

Rapid prototyping using Figma, Zeplin and Framer.