Nithika Sanghi

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WORK EXPERIENCE

UX Researcher, Collabo XD, Indianapolis

August 2023 - Current

- Executed multiple projects utilizing comprehensive UX Research methods interviews, surveys, focus groups, and observations across healthcare, community engagement, and digital user experiences
- Synthesized data through evaluative, descriptive, and narrative analysis, deriving insights and pain points leveraging generative AI
- Leveraged design thinking to present and communicate insights through charts, graphs, client presentations, user journey maps, affinity maps, personas, and research reports

Product Researcher and Designer, Indiana University, Indianapolis

May 2023 - Current

- Led 7+ hardware innovation projects on wearables, conceptualization, and usability tests with 50+ first responders
- Spearheaded the execution of the testing protocols of 6+ products with 10+ first responders at 5-day live field testing on hardware ruggedization testing, usability testing, and location tracking

Product Designer, PurpleTalk Inc, Hyderabad

April 2021– July 2022

- Led cross-functional teams of 10+ software developers, 02 QA specialists, and 02 designers, overseeing the
 project lifecycle, strategic product alignment, and functional requirements catering to the client's expectations
 through Agile and Scrum
- Designed and delivered 13+ dashboard interfaces for client personalizing them to their business needs
- Collaborated closely with clients, analyzing insights from 3 distinct user groups, and 30 competitors, to inform targeted product enhancements and feature improvements
- Managed multiple projects simultaneously using Agile and scrum methodologies and comprehensive sprint planning

Human Resources Business Partner, Quantium Analytics, Hyderabad

March 2017 - March 2021

- Delivered projects company-wide projects focusing on holistic employee experiences by collaborating with cross-country C-suite executive leadership teams with a positive growth rate of 35%
- Implemented targeted strategies for 10+ BUs, boosting employee engagement by 25% and retention by 33% through extensive market competitor research, interviews, and engagement surveys
- Executed **company-wide surveys** for **2000+ employees**, and shared actionable insights with leadership teams

SKILLS

- Research and Design: User Interviews, Usability Testing, Mixed-methods Research, Narrative Research, Design Thinking, Participatory Design Research, Observations, Focus Groups, Field Studies, Competitor Analysis, Market Research, Affinity Mapping, Thematic Analysis, Data Analysis, Card Sorting, Tree Testing, A/B Testing, Surveys & Questionnaires, Heuristic Evaluation, User Journey Map, Task flows, Wireframing, Prototyping, Visual Design, Mock-ups, Design Validation
- Tools: Figma, FigJam, Miro, Mural, UserTesting, Qualtrics, Survey Monkey, JIRA, WordPress, Confluence

EDUCATION

MS in Human-Computer Interaction, Indiana University, Indianapolis MBA in Human Resources & Marketing, Osmania University

August 2022 to May 2024 August 2016 to June 2018

INDUSTRY COLLABORATION PROJECTS

- CX Researcher IU Health: Research study evaluating CV surgery patient journey to elevate patient experiences
- CX Researcher InerG Impact: A community research project elevating the voices of the Anderson community
- **Product Designer Furtrieve:** Researched and designed an app using AI to predict, track and manage pet health

AWARDS

- Winner 3-Minute Pitch Competition on my research by Graduate School at IU Indianapolis. Watch my pitch!
- Granted \$15,500 in scholarship for efforts in academics, mentoring, diversity, inclusion, equity, and governance
- Recognized as OIA's Graduate Mentor for mentoring 15+ graduate students on their academic journey, career progression, and professional development – <u>Read the feature here</u>