Utkarsh Singh

User Experience Designer and Researcher

On a journey of creating digital experiences that bring value to users

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Location: Bengaluru, India

WORK EXPERIENCE

Walmart Global Tech, Bengaluru

UX Design Intern : June 2024 - December 2024 (6 Months)

- Designed a Generative AI based prescriptive insights platform for Walmart Suppliers that reduces manual data analysis by 50% and accelerates decision making through actionable recommendations
- Designed a simulation feature for Walmart Suppliers to visualize the potential impact of marketing strategies on their business

IISC, Bengaluru

UX Design Intern : August 2023 - November 2023 (4 Months)

- Designed a mobile application for students in 8th grade & above, focused on career guidance
- Optimized the mentor selection process through user research & ensured a uniform distribution of students among mentors

IFFCO - TOKIO General Insurance, Gurugram

Software Engineer : July 2020 - August 2022 (2 Years)

- Developed & managed insurance softwares, identified key usability challenges, developed solutions that reduced user errors by 40%
- Developed a machine learning fraud detection system that reduced false insurance claims, saving over ₹1.5 crore in the first year itself

EDUCATION

National Institute of Design : August 2022 - December 2024

Masters of Design (M.Des)
Information Design, CGPA : 8.1 / 10

Delhi Technological University : July 2016 - June 2020

Bachelor of Technology (B.Tech)
Computer Science and Engineering, First Class

ACHIEVEMENTS

Longlisted in 2023 IIB awards
Project: The data got breached

Top 6 in Designathon 2022
Project: Slothify

Published Research Paper in IEEE Xplore
Project: Detection_of weed seedlings

SKILLS

Design: UX Design, UI Design, Interaction Design, Wireframing, Prototyping, Micro-interactions, Visual Design, Data Storytelling, Data Driven Design, Information Architecture, Service Design, Design Thinking, Narrative Design

Research: UX Research, User Interview, User Journey Mapping, Affinity mapping, Card Sorting, Persona Development, Usability Testing, A/B Testing, Data Analysis

Development: HTML CSS & JavaScript, Web Design, C++, Python, P5.Js, MySQL

TOOLS

Figma, Sketch, Adobe XD, Miro, Rawgraphs, Jupyter Notebook, Github, MS PowerPoint, MS Excel