

# Utkarsh Singh

User Experience Designer and Researcher

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

Portfolio Website: [utkarshsingh.work](https://utkarshsingh.work)

LinkedIn: [utkarshsingh001](https://www.linkedin.com/in/utkarshsingh001)

Email ID: [utkarsh\\_s@nid.edu](mailto:utkarsh_s@nid.edu)

Mobile: +91 7982043035

Location: Bengaluru, India

## WORK EXPERIENCE

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

IISC, Bangalore

- Collaborated with Entrepreneurship and Innovation ecosystem at IISC to design a digital platform for students in 8th grade & above, focusing on career guidance
- Optimized the mentor selection process for students through user research and applied UX strategies to ensure uniform distribution of students among mentors

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

IFFCO - Tokio General Insurance, Gurugram

- Developed & managed 2 PEGA-based health insurance applications where key usability challenges were identified & solutions were developed that reduced user errors by 40 percent
- Implemented a machine learning-based fraud detection system to detect false insurance claims which minimized financial losses by more than 1.5 crore in the first year

## EDUCATION

**National Institute of Design** : August 2022 - Present

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