

# Suman Kanti Roy

User Experience Designer • Interactive Product Designer

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## Experience

### Usability Design Engineer

Lexmark International India Pvt Ltd

Kolkata, West Bengal | Jan 2022 – Nov 2025

- Coordinated with cross-functional alignment of 13 designer, developers, data & quality analysts, from design to delivery.
- Validated WCAG 2.2 compliance through usability testing, ensuring accessibility standards & reducing error rates.
- Modernised legacy retail application features & functionality, resulting in a 30–35% increase in user engagement.
- Managed a sustainable “reprints strategy” by integrating low-carbon solutions ensuring scalability and accessibility.

### User Experience Designer

Wipro Technologies Limited

Bengaluru, Kolkata, Al Khobar | Mar 2017 – Jan 2022

- Conducted UX research using A/B testing, card sorting, polls and surveys, virtual interviews, to uncover core user needs.
- Executed competitive benchmarking & contextual hypothesis mapping to drive stakeholder strategy.
- Created responsive CMS-driven designs for client portfolios, focusing on visual appeal and brand consistency.
- Performed comprehensive UX audits on legacy products and restructured IA to resolve critical bottlenecks by 40%
- Translated deep user-journey data into infographical insights that reduced sprints and simplified workflows from 3 to 1.

### Graphic UI & UX Designer

Rxprism Health System Pvt Ltd

Bengaluru, Karnataka | Mar 2015 – Mar 2017

- Built intuitive UI for complex healthcare apps and life science platforms, ensuring visual appeal & brand consistency.
- Produced 2D medical illustrations augmented reality based e-learning modules used in pharmaceutical training.

## Skills

Design Thinking  
User Research  
Wireframe and Prototyping  
Usability Testing  
Interaction Design  
Information Architecture  
Data Visualization  
Prompt Engineering  
Heuristic Evaluation

## Tools

Figma, Adobe XD, Sketch  
Miro, Notion, Mural  
Photoshop  
Illustrator  
InDesign  
Visual Studio Code  
HTML5, CSS3, JavaScript

## Education

### Bachelor of Fine Arts (BFA)

Govt. College of Art and Craft  
2007 – 2010

### Bachelor of Science (BSc)

Maharaja Bir Bikram College  
2004 – 2006

## Certification

Effective Business Communication  
IIM Bangalore • Dec 2023

### Usability Engineering

IIT Guwahati • May 2024

### Learning the Basics of SAP Fiori

SAP • Jan 2025

### Artificial Intelligence Fundamentals

IBM • Feb 2025