

# Suman Kanti Roy

User Experience Designer • Interactive Product Designer

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Senior UX professional with 12+ years of experience shaping user-centric products and research-led solutions across retail, energy, healthcare, finance, IoT devices, and enterprise platforms.

## Experience

### Usability Design Engineer

Lexmark International India Pvt Ltd

Kolkata, West Bengal | Jan 2022 – Nov 2025

- Coordinated with cross-functional alignment of 13 members, optimizing decision-making from design to final delivery.
- Validated WCAG 2.1 compliance through all usability testing, improving accessibility and reducing error rates.
- Modernised legacy retail application features & functionality, resulting in a 30–35% increase in user engagement.
- Managed a sustainable re-prints management 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 to identify market gaps and 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, resolving critical bottlenecks by 40%.
- Translated raw user-journey into infographic insight reducing sprint cycles from 3 to 1 and streamlining workflows.

### 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 medical illustrations for augmented reality based e-learning modules used in pharmaceutical training.

## Skills

- Design Thinking
- User Research
- Wireframing 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