

# 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 team of 13+ developers, data analysts, testers from design to delivery.
- Validated WCAG 2.1 compliance through usability testing, ensuring accessibility standards & reducing error rates.
- Modernised legacy retail application features functionality that resulting in 30-35% hike in user engagement.
- Managed a sustainable "reprints strategy" by integrating low-carbon design solutions, ensuring system scalability.

### User Experience Designer

Wipro Technologies Limited

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

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

### Graphic UI & UX Designer

Rxprism Health System Pvt Ltd

Bengaluru, Karnataka | Mar 2015 – Mar 2017

- Drove intuitive UIs for complex healthcare and life science platforms, ensuring visual appeal and brand consistency.
- Produced 2D medical illustrations for Augmented Reality (AR) e-learning modules used in pharmaceutical training.

## Skills

Design Thinking

User Research

Wireframe & Prototyping

Usability Testing

Interaction Design

Information Architecture

Data Visualization

Prompt Engineering

## Tools

Figma, Adobe XD

Miro, Notion

Photoshop

Illustrator

InDesign

Visual Studio Code

HTML-5, CSS-3, Javascript

## Education

### Bachelor of Fine Art

Govt. College of Art and Craft

2007 – 2010

### Bachelor of Science

Maharaja Bir Bikram College

2004 – 2006

## Certification

### Effective Business Communication

IIM Bangalore • Dec 2023

### Usability Engineering

IIT Guwahati • May 2024

### Generative AI Productivity Skills

IxDF • Apr 2024

### Artificial Intelligence Fundamentals

IBM • Jan 2025