

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 a cross-functional team of 13+ (developers, data analysts, testers) from design to delivery.
- Validated WCAG 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, AI 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.
- Achieved 40% product revenue growth in three months by planning and launching four new key features.

Graphic UI & UX Designer

Rxprism Health System Pvt Ltd

Bengaluru, Karnataka | Mar 2015 – Mar 2017

- Built 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 for pharmaceutical training.

Skills

Enterprise Design Thinking
User Experience Research
Wireframe & Prototyping
Usability Testing
Interaction Design
Information Architecture
Data Visualization
Prompt Engineering

Tools

Figma, Adobe XD
Miro, Mural
Photoshop
Illustrator
InDesign
HTML-5, CSS-3
Javascript, Bootstrap-4

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