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 developers, data and quality analysts, from design to delivery.

• Validated WCAG 2.2 compliance through key usability testing, ensuring accessibility standards and reducing error rates.

• Modernised legacy retail application features and functionality, resulting in a 30–35% increase in user engagement.

• Led a sustainable "reprints strategy" by integrating low-carbon design 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, virtual interviews, online polls and surveys to uncover core user needs.

• Executed competitive benchmarking & contextual hypothesis mapping to drive stakeholder strategy.

• Designed 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.

• Translated deep user-journey data into infographic insights that simplified workflows by 40% and reduced sprints from 3 to 1.

Graphic UI & UX Designer
Rxprism Health System Pvt Ltd
Bengaluru, Karnataka | Mar 2015 – Mar 2017

• Drove intuitive graphic UI for complex healthcare & life science platforms, ensuring visual appeal and brand consistency.

• Produced 2D medical illustrations AR-based augmented reality 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