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 2.2 compliance through usability testing, ensuring accessibility standards & reducing error rates.
- Modernised legacy retail application features functionality, resulting increase 30-35% 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 interviews and surveys 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% & reduced 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

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