Suman Kanti Roy

User Experience Designer • Interactive Product Designer

Phone: +91-7411940354 • **Email:** roy.sumankanti@gmail.com • **Portfolio:** https://ux-roy.github.io/suman-works

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 indentify 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 12%.

- Translated raw user-journey into infographic insight reducing sprint cycles from 3 to 1 and streamlining workflows.

Graphic UI and 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 and 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