Suman Kanti Roy

Senior Product Designer (UI/UX)

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Summary

Senior UX professional with 12+ years of experience shaping easy-to-use, research-driven, user-centric products and B2B enterprise solutions across retail, energy, healthcare, fintech, and IoT platforms.

Experience

Usability Design Engineer

Lexmark International India Pvt Ltd

Kolkata, West Bengal | Jan 2022 – Nov 2025

- Coordinated cross-functional alignment of 16+ team members to drive design decisions from initial proof of concept to final delivery.
- Validated WCAG 2.1 compliance through structured usability testing, reducing user error rates and improving interaction quality.
- Revamped features and functionality of a legacy retail application, resulting in approximately 30–35% uplift in user engagement and sales.
- Led sustainable reprint operation by introducing low-carbon designs, ensuring both 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, and online surveys to uncover core user needs.
- Executed competitive benchmarking, contextual hypothesis and data analysis to identify gaps and drive stakeholder strategy.
- Designed responsive CMS dashboards for client portfolios, prioritising clarity and data visibility to enable smooth task completion.
- Performed comprehensive UX audits and redesigned information architecture (IA), resolving critical bottlenecks by 10-12%.
- Translated complex user journey into actionable infographic insights, reducing agile sprint cycles from 3 to 1 and streamlining workflows.

Graphic UI & UX Designer

Rxprism Health System Pvt Ltd

Bengaluru, Karnataka | Mar 2015 – Mar 2017

- Built intuitive UIs for Life science and healthcare applications, ensuring visual appeal and brand consistency.
- Produced illustrations for augmented reality (AR) enabled E-learning modules used in pharmaceutical sales, clinical training and medical education.

Graphic and Web Designer

Hibu India Pvt Ltd

Bengaluru, Karnataka | Jan 2014 – Feb 2015

- Created vector illustrations, icons, responsive web templates, and marketing materials for various social media platforms.

Skills

UX Research & Audit

Information Architecture

Interaction Design

Wireframing & Prototyping

Usability Testing

Heuristic Evaluation

Data Visualization

Prompt Engineering

Agentic UX Design

Tools

Figma, Adobe XD, Sketch

Photoshop, Illustrator, InDesign

Miro, Mural

Maze, Stark

SurveyMonkey

UserTesting

HTML & CSS

JavaScript, Bootstrap

Education

Bachelor of Fine Arts

Govt. College of Art and Craft

2006 – 2010

Bachelor of Science

Maharaja Bir Bikram College

2003 – 2006

Certification

- Interaction Design for Usability
  IxDF – Apr 2025
- Learning the Basics of SAP Fiori
  SAP – Jan 2025
- Perception & Memory in HCI & UX
  IxDF – Jan 2025
- Artificial Intelligence Fundamentals
  IBM – Jan 2025
- Generative AI Productivity Skills
  Microsoft – Jan 2024
- NPTEL Usability Engineering
  IIT Guwahati – May 2024
- Effective Business Communication
  IIM Bangalore – Dec 2023