



# Suman Kanti Roy

UX Researcher | UX Consultant | UX Architect

- Kolkata, India
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## Online Portfolio

https://s-kroy.github.io/ux/

## Design Skills

- Creative Problem Solving
- Strategic Design Planning
- Quantitative Research
- Qualitative Research
- Enterprise Design Thinking
- Interaction Design
- User Persona Analytics
- Wireframing & Prototyping
- Information Architecture
- Usability Engineering
- Technical Infographics
- Illustration & Iconography
- Data Visualization

## Expertise Tools

- Adobe XD
- Power BI
- Figma
- VS Code
- Photoshop
- HTML, CSS & Bootstrap
- Illustrator
- Auto Desk Maya
- InDesign
- Sketch
- After Effects
- Unity

## Summary

A creative professional who loves to paint on canvas and touch-screen surfaces. I do both user experience design and user interaction design for IoT products, digital services, and enterprise solutions. I connect the dots between behavioral patterns and computing algorithms by mapping cognitive empathy with accessibility principles. I have 10+ years of diversified experience across multiple domains for start-ups and leading corporate brands. I am always keen to upgrade with new skills to enhance my problem-solving ability.

## Employment

### Lexmark International India Pvt. Ltd. | Kolkata

Usability Design Engineer

17/01/2022 – Present date

- Utilize the principles of design thinking and industry best practices to produce captivating, engaging, and intuitive deliverables that blend with Lexmark’s brand identity and style guidelines.
- Collaborate with product managers, developers, quality analysts, testers and other stakeholders to define and deliver user-centric solutions that meet business objectives and customer needs.
- Discuss with other global design team members and provide feedback on their work with contractive and doable design solutions based on user feedback and testing results.
- Stay up to date on trendy tools & technology and design-associated updates like podcasts, reels, shorts, and journals in the UX field and share knowledge and insights with the team.

### Wipro Technologies Limited | Bengaluru, Kolkata

User Experience Designer

17/03/2027 – 15/01/2022

- Conduct research by interview, sponsored usability testing, and analytical specification data to discover consumer pain points and desire goals as well as understand business prioritization.
- Create user personas, journey mapping, pragmatic wireframing, clickable prototyping, ux documentation, that communicate data-driven solutions and set up effective design concepts.
- In the early stages of ideation, examining test case reports and Interpreting them into logical approaches for clarity. Play a supportive role during development to achieve on-time delivery.
- Before engaging with external stakeholders, several preparatory steps are undertaken, which include like competitive benchmarking, predicting expectations, and studying contextual activities.

### RxPrism Health Systems Pvt. Ltd. | Bengaluru

Graphic Interface Designer

11/03/2015 – 15/03/2017

- Analyze design briefs to determine the necessary requirements and generate visuals that translate those demands also draft initial sketches and ideas and polish them into presentable form.
- Develop assets library components, such as illustrations, icons, and logos, use suitable colors and fonts, and template layouts, following Web Content Accessibility Guidelines.
- Work with copywriters to promptly resolve all editorial changes based on internal and external feedback and turn the original concept into a working prototype for further validation.
- Revamp e-learning exam navigation modules to minimize misdirected queries but also seamlessly align with boosting page traffic by streamlining user-friendly logical gaming.

## Education

### Bachelor of Visual Arts

Govt. College of Art and Craft, Agartala, Tripura | Tripura University

Drawing & Painting • July 2006 - June 2010

### Bachelor of Science

Maharaja Bir Bikram College, Agartala, Tripura | Tripura University

Physics & Mathematics • July 2004 - June 2006

## Certification

### Career Essentials in Generative AI by Microsoft and LinkedIn

Certified by Microsoft • Proclaimed by LinkedIn • Aug 2023

### Enterprise Design Thinking - Team Essentials for Artificial Intelligence

Credential by IBM • Published on Credly • Jun 2023

### Understanding Augmented Reality in Business and IoT

Accredited and validated by Skillssoft • Apr 2022

### Certificate of Completion on HTML-5, CSS-3 and Bootstrap-4

Authorized and confirmed by Udemy • Dec 2019

### Adobe XD Essentials Completion of Training and Assessment

Issued by Adobe • Hosted on Credly • Jul 2019

## Achievement

- Lexmark CTO Excellence Award 2022 for hybrid application based on augmented reality technology in the annual Focus-2-Future entrepreneurship event.
- Recognition with Digital Badge Credential and 100 \$ reward on completion of training and assignment Adobe XD Essentials 2019 from Wipro Digital.
- Appreciation speech from famous Bengali Film director Mr Atanu Ghosh for the official logo creation of Satyajit Ray Film Society Bengaluru in 2018.
- Awarded for the excellent Creative Professional Award 2015 organized by Rxprism Health System Pvt. Ltd. on World Environment Day.
- Sumangol Sen Memorial Scholarship for top academic performance painting department from Govt. College of Arts and Crafts, Agartala in 2010.