

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.



Suman Kanti Roy

UX Researcher | UX Consultant | UX Architect

📍 Kolkata, India

📞 + 91 7411940354

✉️ roy.sumankanti@gmail.com

Online Portfolio

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

Design Skills

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

Expertise Tools

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|-----------------|--------------------------|
| ▸ Adobe XD | ▸ Sketch |
| ▸ Figma | ▸ Power BI |
| ▸ Photoshop | ▸ Visual Studio Code |
| ▸ Illustrator | ▸ HTML, CSS & Bootstrap |
| ▸ InDesign | ▸ Auto Desk Maya (Basic) |
| ▸ After Effects | ▸ Unity Hub (Basic) |