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

▸ Enterprise Design Thinking
▸ Strategic Design Planning
▸ Quantitative UX Research
▸ Qualitative UX Research
▸ User Interaction Design
▸ UX Persona Analytics
▸ Wireframe & Prototyping
▸ Information Architecture
▸ Technical Infographics
▸ Iconography & Illustration
▸ Functional Usability Testing
▸ Technical Data Visualization

Expertise Tools

▸ Adobe XD
▸ Figma
▸ Photoshop
▸ Illustrator
▸ InDesign
▸ After Effects

▸ Sketch
▸ Power BI
▸ Visual Studio Code
▸ HTML, CSS & Bootstrap
▸ Auto Desk Maya (Basic)
▸ Unity Hub (Basic)

Summary

I'm a creative professional who loves to paint on canvas and touch-screen surfaces. I design user experience and interaction for IoT products, digital services, and enterprise solutions. I connect the dots between human behavioral patterns and computing algorithms by mapping cognitive empathy with accessibility principles. I've 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 Skillsoft • 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.