

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 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 do both user experience and interaction design for IoT products, digital services and enterprise solutions. I connect the dots between human behavioural patterns and machine 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.

Employments

Lexmark International Inc. | Kolkata

Usability Design Engineer • Date: 17/01/2022 – to present

- ▶ Apply design thinking principles and best practices to create engaging and intuitive user interfaces that are consistent with the Lexmark 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

User Experience Designer • Date: 17/03/2027 – 15/01/2022

- ▶ Conduct ux research by interview, sponsored usability testing & data analysis to rectify user pain points and desire goals as well as understand business perspectives.
- ▶ Create user personas, journey mapping, user flows, pragmatic wireframes, prototypes, documentation and specifications that communicate design concepts and solutions effectively.
- ▶ 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.
- ▶ Engaging actively in stakeholder management that involves several preparatory steps such as competitive benchmarking, contextual research, prioritising expectations etc.

RxPrism Health Systems Pvt. Ltd. | Bengaluru

Graphic Interface Designer • Date: 11/03/2015 - 15/03/2017

- ▶ Analyze the design briefs to determine the necessary requirements and generate visuals that satisfy those demands. Produce initial sketches and ideas and polish them into presentable documents.
- Develop digital assets, such as illustrations, logos and branding materials, use suitable colour and fonts, crafted icons and visually balanced layouts and follow (WCAG) 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.
- ▶ Stylised e-learning module and process navigations to reduce misdirected queries and maximize page traffic significant by streamlining with a user-friendly design.

Educations

Bachelor of Visual Art

Tripura University | Govt. College of Art and Craft, Agartala, Tripura Drawing & Painting • July 2006 - June 2010

Bachelor of Science

Tripura University | Maharaja Bir Bikram College, Agartala, Tripura Physics & Mathematics • July 2004 - June 2006

Certifications

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

Achievements

Lexmark CTO Award 2022 for hybrid shopping app based on the Augmented Reality technology in the annual Focus-2-Future entropronership event.

Recognition with badge credential and 100\$ rewards on completion of training and assignment Adobe XD Essentials 2019 from Wipro Digital.

Appreciation from renowned bengali movie director Mr Atanu Ghosh for official logo creation of Satyajit Ray Film Society Bengaluru in 2018.

Awarded for Excellent Creative Professional Award 2015 organised by Rxprism Health System Pvt. Ltd. on World Environment Day.

Sumangol Sen Memorial Scholarship for top accademic performance painting department from Govt. College of Arts and Crafts, Agartala in 2010.