



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

- 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 | Sketch |
| Figma | Power BI |
| Photoshop | Visual Studio Code |
| Illustrator | HTML, CSS & Bootstrap |
| InDesign | Auto Desk Maya (Basic) |
| After Effects | 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. 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 India Pvt. Ltd. | Kolkata

Usability Design Engineer

17/01/2022 – Present date

- 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, Kolkata

User Experience Designer

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, prioritizing expectations, etc.

RxPrism Health Systems Pvt. Ltd. | Bengaluru

Graphic Interface Designer

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 colors 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 significantly by streamlining with a user-friendly design.

Educations

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

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 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

Achievements

- 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.