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

I love 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.

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.

Employment

Lexmark International India Pvt. Ltd. | Kolkata

Usability Design Engineer

17/01/2022 – Present date

- Utilize design thinking principles 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 insightful knowledge with the team.
- Cohesively lead a supportive role for external projects in a unified manner and provide regular progress updates and status to the product management team.

Wipro Technologies Limited | Bengaluru, Kolkata

User Experience Designer

17/03/2027 – 15/01/2022

- Conduct ethnographic research through user interviews, sponsored usability tests, and analytical data analysis to identify pain points and comprehend the prioritization of business.
- During initial phases of brainstorming, examine test case reports, scrutinize predictive use case reports, and Interpret them into logical solutions for clarity.
- Develop user personas, journey mapping, create wireframes and prototypes, and design documentation to convey data-driven solutions and establish efficient design ideas.
- Before engaging with stakeholders, several preparatory steps are undertaken, which include competitive benchmarking, client expectations, and studying contextual activities.
- Managed a compact team of designers for a project to streamline the design-to-development process through collaborative efforts with enginnering, testing, quality, and operational teams.

RxPrism Health Systems Pvt. Ltd. | Bengaluru

Graphic Interface Designer

11/03/2015 – 15/03/2017

- Analyze existing design reports to determine the 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.
- Post design completion, perform essential checks to ensure an error-free package delivery and maintain brand consistency throughout all marketing projects.