Suman Kanti Roy

✉ roy.sumankanti@gmail.com
📞 7411940354
🔗 https://s-kroy.github.io/ux/
in https://in.linkedin.com/in/s-kroy/

Skills & Expertise

Methods & Techniques:

- Design Thinking
- Cognitive Empathy
- Human Ergonomics
- Ethnographic Research
- Persona Development
- Information Architecture
- Data Visualization
- Usability Testing

Wireframes & Prototypes:

- Figma & FigJam
- Adobe XD
- Sketch Software
- Adobe Illustrator
- Adobe Photoshop
- Adobe InDesign
- Adobe After Effects

Tools & Technologies:

- Microsoft Copilot
- Adobe Firefly
- OpenAI DALL•E
- Visual Studio Code
- HTML-5 and CSS-3
- Microsoft Power BI

Inter-Personal Skills:

- Active Listening
- Effective Communication
- Prompt Engineering
- Analytical Thinking

Profile Summary

   I love to paint on canvas. Being an expert in user experience and digital interaction design, I excel in formulating solution for enterprise or consumer products and services. I connect the dots between computing algorithms and human behavioral patterns using design principles.

   With more than 10+ years of pragmatic design experience across multiple domains, I have worked with startups & leading corporations. I resolve design challenges into actionable business strategies by leveraging data-driven insights, research synopsis and user feedback.

Work Experience

Lexmark International India Pvt. Ltd.
Usability Design Engineer • Jan 2022 - Present | Kolkata

- **Manage external project delivery:** Coordinating a diverse team of 4 developers, 2 data analysts and 2 testers to streamline the workflow from initial design phase through final delivery.
- **Use accessibility and iterative usability:** Follow the (WCAG) web content accessibility guidelines and use iterative usability approach to build inclusive, intuitive and impactful designs.
- **Focus on sustainability and scalability:** Uncover long-term impact of design decisions, that aiming to ecological concerns and reduce the carbon footprints of technology.
- **Stay updated and share knowledge:** Keep up with all latest UI/UX trends by following reels, podcasts, articles, journals and share knowledge among coworkers to spark new ideas.

Wipro Limited
User Experience Designer • Mar 2017 - Jan 2022 | Bengaluru, Kolkata

- **UX optimization and timely handover:** Using agile methodology to create user persona, journey map, wireframe & prototype, ensuring top quality and going from 8 sprints to 4.
- **Conduct user experience research:** Employ tree testing, card sorting, interviews & surveys, user polls A/B testing to understand user priorities and anticipate potential road blocks.
- **Prepare before client interaction:** Perform add-hoc preparatory activities like as comparative analysis competitive benchmarking, user journey mapping, predictive hypotheses and contextual studies.
- **Collaboratively provide solutions:** Work with product managers, developers, testers and copy writers to translate proof of concept (POC) into user friendly solutions that meet business goals.
- **Evaluate designs with attention:** Give honest & constructive suggestions while reviewing other's work and remain open-minded when receiving feedback.

RxPrism Health Systems Pvt. Ltd.
Graphic UI and UX Designer • Mar 2015 - Mar 2017 | Bangalore/Bengaluru

- **Improve e-learning engagement:** Redesign e-learning content & gamification modules to reduce user confusion and increase user engagement by approximately 10-15%.
- **Ensure quality and consistency:** During post-design, review package to ensure an error-free delivery also maintain consistent representation of the brand's identity.
- **Develop marketing components:** Responsible for SVG illustrations, typographic fonts, web templates, logos, icons and marketing materials for various social media platforms.

Academic Educations

Bachelor of Fine Arts (B.F.A) | 2007 - 2010
Govt. College of Art and Craft, Agartala • Tripura University
Field of Study: Drawing and Painting

Bachelor of Science (B.Sc.) | 2004 - 2006
Maharaja Bir Bikram College, Agartala • Tripura University
Field of Study: Physics, Math, Statistics

Professional Certificates

NPTEL Online Certification: Usability Engineering
Indian Institute of Technology Guwahati • 06 May 2024

SWAYAM Online Certification: Effective Business Communication
Indian Institute of Management Bangalore • 27 Dec 2023

User Experience Design Fundamentals by IBM SkillsBuild
Credential issued by IBM and Validated on Credly • 22 Jun 2024

Build Your Generative AI Productivity Skills with Microsoft and LinkedIn
Certified by Microsoft and Published by LinkedIn • 16 Apr 2024

Career Essentials in Generative AI by Microsoft and LinkedIn
Certified by Microsoft and Published by LinkedIn • 04 Aug 2023

Award & Achievements

Lexmark CTO Excellence Award 2022: Recognised for my contribution and efforts in a hybrid retail cum e-commerce application using augmented reality tech.

Adobe XD Essentials 2019: Successfully completed the Adobe XD training and assignment hosted by Wipro Digital, and earning a digital credential and $100 incentive.

Satyajit Ray Film Society Bengaluru 2018: Received admiration from Mr. Atanu Ghosh, renowned bengali movie director, for the artistic logo I designed for our society.

Best Creative Professional Award 2015: Awarded for demonstrating eco-design thinking activity at the World Environment Day event by Rxprism Health System Pvt. Ltd.

Sumangol Sen Memorial Scholarship 2010: Honoured as top performer in Department of Painting at the Govt. College of Arts and Crafts, Agartala, Tripura.

Hobbies & Interests

Enjoy the magic of big screen | Getting lost into far landscape | Diving deep in fictional stories