

Suman Kanti Roy

User Experience Designer

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I love to paint on canvas. Being an expert in user experience design and user interaction design, I excel in crafting solutions for enterprise services, digital IoT platforms and consumer products. I connect the dots between human behaviour patterns and computing algorithms using golden ratio of design principles.

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

Personal Details

Date of Birth: 10-12-1987

Total Experience: 12 years

Notice Period: 2 months

Industry: IT Services & Consulting, Software Development, Industrial Engineering

Work Experience

Usability Design Engineer

Lexmark International India Pvt. Ltd. | Kolkata, West Bengal

January 2022 to Present date

- Manage external project delivery: Coordinating a diverse team of 4 developers, 2 data analysts, & 2 testers to streamline the workflow from the initial design phase through final delivery.
- Use accessibility and iterative usability: Follow the (WCAG) web content accessibility guidelines and use an iterative usability approach to build inclusive, and impactful designs.
- Focus on sustainability and scalability: Uncover the long-term impact of design decision, aiming to address ecological concerns as reducing carbon footprints and easy to change as needed.
- Stay updated and share knowledge: Keep up with latest UI/UX trends by following reels, articles, podcasts, and journals and sharing knowledge among coworkers to spark new ideas.
- UX optimization and timely handover: Using agile methodology to create user persona, user journey map, wireframe & prototype, and adaptability to evolving user needs and market trends.
- Conduct user experience research: Employ tree testing, card sorting, interviews & surveys, user polls A/B testing to understand user priorities and anticipate potential roadblocks.
- Collaboratively provide solutions: Works with product managers, developers, testers, and copywriters to translate proof of concept (POC) into user-friendly solutions that meet business goals.
- Evaluate designs with attention: Give honest and constructive suggestions while reviewing works of other co-designers and remain open-minded when receiving feedback.

Employment History

User Experience Designer

Wipro Technologies Limited | Bengaluru, Karnataka

March 2017 to January 2022

- Upgrading existing applications: Collaborated with cross-functional teams to evaluate previous design and functionality of existing client-side application to offers better performance with new features.
- Prepare before client interaction: Perform ad-hoc preparatory activities like as competitive benchmarking, comparative analysis, user journey mapping, predictive hypotheses, and contextual studies.

Graphic UI and UX Designer

Rxprism Health Systems Pvt Ltd | Bengaluru, Karnataka

March 2015 to March 2017

- Improve e-learning engagement: Redesign e-learning content & gamification modules to reduce confusion and increase user engagement by approximately 10-15%.
- Develop marketing components: Create scalable vector graphic(SVG), typographic fonts, templates, logos, icons, website layouts and marketing materials for various social media platforms.

Graphic & Web Designer

Hibu India Pvt. Ltd. | Bengaluru, Karnataka

January 2014 to February 2015

- Ensure quality and consistency: Post-design, review delivery package to ensure an error-free delivery and maintain consistent representation of the brand's identity.
- Digital & print advertisements: Build intuitive designs for products, packaging ads, website graphics, social media content to enhance aesthetic appeal of each marketing campaign.

Visual Designer & Researcher

Bid and Hammer Fine Art Auctioneer | Bengaluru, Karnataka

September 2012 to December 2013

- Curating an exceptional collections: Involve through the research to understand current art market trends, collectors preferences, and artifacts that appeal to broad range of potential bidders.
- Artwork description & auction activity: Participating online auction opportunity to learn key terminology of bidding methods, compelling stories behind art works, and informative catalogs.

Education Qualifications

Bachelor of Fine Art in Drawing & Painting

Govt. College of Art and Craft, Tripura University - Agartala | 2007 to 2010

Bachelor of Science in Physics, Math, Statistics

Maharaja Bir Bikram College, Tripura University - Agartala | 2004 to 2006

Awards & Achievements

Lexmark CTO Excellence Award 2022

November 2023 | Organised by Lexmark India R&D

Adobe XD Essentials Training & Assignment 2019

July 2019 | Organised by Wipro Digital

Best Creative Professional Award 2015

June 2016 | Organised by Rxprism Health System Pvt. Ltd.

Skills & Expertise

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|----------------------------|-----------------------|
| ▪ Wireframe & Prototype | ▪ Figma |
| ▪ Design Thinking | ▪ Adobe XD |
| ▪ Persona Development | ▪ Sketch |
| ▪ Ethnographic Research | ▪ Adobe Illustrator |
| ▪ Interaction Design | ▪ Adobe Photoshop |
| ▪ Information Architecture | ▪ Adobe InDesign |
| ▪ Usability Testing | ▪ Adobe After Effects |
| ▪ Effective Communication | ▪ Visual Studio Code |
| ▪ Active Listening | ▪ HTML-5 and CSS-3 |
| ▪ Data Visualization | ▪ Microsoft Power BI |

Certifications & Licenses

SWAYAM Online Certification: Effective Business Communication

Issued on December 2023

Certified by Indian Institute of Management Bangalore (IIM-Bangalore)

NPTEL Online Certification: Usability Engineering

Issued on May 2024

Certified by Indian Institute of Technology Guwahati (IIT-Guwahati)

User Experience Design Fundamentals Issued By IBM SkillsBuild

Issued on June 2024

Credential issued by IBM and validated on Credly

Build Your Generative AI Productivity Skills with Microsoft and LinkedIn

Issued on April 2024

Certified by Microsoft and published on LinkedIn

Adobe XD Essentials hosted by organisational partner Wipro Digital

Issued on July 2019

Issued by Adobe published on Credly