# **Suman Kanti Roy**

User Experience Designer Location: Kolkata, West Bengal

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As a UX professional, I create easy-to-use solutions and enjoyable experiences for enterprise platforms, consumer products, and digital services. I connect human behavioral patterns with computing algorithms using data-driven insights and translating them into actionable business acumen.

Over 10+ of pragmatic experience with innovative startups and industry-leading corporations across multiple domains like healthcare and life science, banking and finance, oil and energy, and IoT engineering. I resolve design challenges by blending aesthetics and empathy to craft impactful, and logical designs.

## **Skills & Expertise**

- Wireframe & Prototype
- Design Thinking
- Persona Development
- Interaction Design
- Information Architecture
- Usability Testing
- Data Visualization
- Effective Communication
- Visual Studio Code
- Basic HTML & CSS

- Figma
- Adobe XD
- Photoshop
- Illustrator
- InDesign

### **Academic Education**

#### **Bachelor of Fine Art**

**Drawing & Painting** 

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

## **Bachelor of Science**

Physics, Math, Statistics

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

## **Work Experience**

Usability Design Engineer Lexmark International India Pvt. Ltd. I 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.

## **Employment History**

#### **User Experience Designer**

Wipro Technologies Limited I Bengaluru, Karnataka

March 2017 - 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.
- Conduct user experience research: Employ tree testing, card sorting, interviews & surveys, user polls A/B testing to understand user priorities and anticipate potential roadblocks.
- 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 & UX Designer**

Rxprism Health Systems Pvt Ltd I Bengaluru, Karnataka March 2015 - March 2017

- Improve e-learning engagement: Redesign e-learning content & gamification modules to reduce confusion and increase user engagement by approximately 10-15%.
- 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.
- 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. I Bengaluru, Karnataka January 2014 - 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.
- Evaluate designs with attention: Give honest and constructive suggestions while reviewing works of other co-designers and remain open-minded when receiving feedback.
- 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 I Bengaluru, Karnataka September 2012 - 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.

### **Award & Achievements**

#### **Lexmark CTO Excellence Award 2022**

November 2023 I Organised by Lexmark International India Pvt. Ltd.

## **Adobe XD Essentials Training & Assignment 2019**

July 2019 I Organised by Wipro Digital

#### **Best Creative Professional Award 2015**

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

### **Certificate & Credentials**

#### 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)

## sUser 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