# **Suman Kanti Roy**

User Experience Designer Location: Kolkata, West Bengal

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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.

## **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

#### **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.

# Design Skills

# Software Expertise

•	Wireframe	&	Prototype	
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- Ethnographic Research
- Design Thinking
- Persona Development
- Interaction Design
- Information Architecture
- Usability Testing
- Data Visualization
- Effective Communication
- Active Listening

- Figma
- Adobe XD
- Miro
- Sketch
- Photoshop
- Illustrator
- InDesign
- VS Code
- HTML-5 and CSS-3
- 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