

Md. Rifat Sarkar

UX Engineer

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CAREER PROFILE

UX Engineer with 5+ years of industry experience bridging user experience design and software engineering practices across web and mobile platforms. Currently working as a UX Engineer at Oxolla, collaborating closely with developers to translate user-centered designs into scalable, technically feasible solutions. Strong foundation in system thinking, interaction design, usability engineering, and agile product development, with growing hands-on exposure to front-end implementation, analytics, and engineering workflows.

EDUCATION

Bachelor of Science in Geography & Environment Jahangirnagar University	Awarded: Feb 2024
CGPA: 3.47 out of 4.00	
Higher Secondary Certificate (HSC) Thakurgaon Govt. College	Completed: 2016
GPA: 3.75 out of 5.00	
Secondary School Certificate (SSC) Thakurgaon Govt. Boys' High School	Completed: 2014
GPA: 5.00 out of 5.00	

CERTIFICATION

IELTS Academic	Test Date: 17 Jan 2025
Overall: 6.5 Listening: 6.5 Reading: 6.5 Writing: 6.5 Speaking: 6.5	
User Experience Nanodegree Udacity	Completed: Jun 2020
Foundations of User Experience (UX) Design Coursera (offered by Google)	Completed: Mar 2022

PROFESSIONAL EXPERIENCE

UX Engineer Oxolla	Thakurgaon, Bangladesh Dec 2025 – Present
• Translate user requirements into engineering-ready interaction logic and component specifications.	
• Collaborate with front-end and back-end teams to ensure scalable, system-aligned UX solutions.	
• Use usability metrics and agile practices to optimize system performance and user experience.	
UI/UX Designer Oxolla	Thakurgaon, Bangladesh May 2025 – Nov 2025
• Lead design initiatives for a wide range of client projects in web and mobile platforms.	
• Conducting design sprints and usability tests to validate user needs, leading to a 28% retention boost, 35% better usability, and 40% higher client satisfaction through iterative design.	

UI/UX Designer | WayToBook (Contractual) London, UK (Remote) | Jun 2023 – Apr 2025

- Served as the sole product designer, leading the end-to-end MVP design process and achieving a 90% prototype completion rate with strong feedback during pre-launch testing.
- Applied design thinking from user research to testing to create user-centered solutions.

UI/UX Designer (Freelance – Part-Time) Remote | May 2020 – May 2023

- Delivered end-to-end UX solutions for startups and SMEs across diverse industries, achieving KPIs such as user retention, usability scores, and client satisfaction.

PROJECT EXPERIENCE

UI/UX Designer (Contractual) | izi.TRAVEL App | ITC LLC Jul 2023 – Sep 2024

- Redesigned the mobile user interface, contributing to 1M+ app downloads.
- Improved user satisfaction by 27% through iterative improvements of usability and accessibility.

UI/UX Designer (Contractual) | FeetAI App | University College Dublin Aug 2021 – Dec 2021

- Integrated AI and AR technologies to improve accuracy and UX in virtual foot measurement.

SKILLS

UX Engineering & HCI: Usability Engineering, Human–Computer Interaction (HCI), Interaction Logic, Component-Based Design, Design Systems Engineering, Accessibility (WCAG), Performance-Aware UX, Edge-Case & State Management

Data, Research & Evaluation: Usability Testing, A/B Testing, Analytics (Google Analytics), Heatmaps (Hotjar), Task Analysis, Funnel Analysis, Data-Informed Design Decisions

Front-End & Technical Collaboration: HTML5, CSS3, Responsive Design Principles, Design-to-Code Handoff, API-Aware Interface Design, Version Control (Git – collaboration level)

Software Engineering & Systems: Software Development Life Cycle (SDLC), Requirements Engineering, System Design Thinking, Modular & Scalable Architecture, Interface–Backend Integration, Quality Assurance Collaboration, Technical Documentation, Agile/Scrum

Professional Skills: Analytical Problem-Solving, Cross-Functional Collaboration, Stakeholder Communication, Adaptability, Time Management

LEADERSHIP & EXTRACURRICULAR

Geography Debating Club | Jahangirnagar University Mar 2019 – Oct 2024

- Vice President (Admin) – Nov 2023 – Oct 2024
- Joint Secretary (Communication) – Jun 2021 – Oct 2022
- IT Secretary – Mar 2019 – May 2021

Campus Ambassador | English Olympiad Aug 2017 – Jan 2018

- Organized and promoted English Olympiad campaigns and workshops by collaborating with campus clubs and faculty, strengthening leadership and public speaking skills.

REFEREES

Dr. Ubaydur Rahaman Siddiki

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