

Salman Af Rahman

Gazipur, Dhaka, Bangladesh

Phone: +8801637571352 **Email:** sr24salman@gmail.com

LinkedIn: salman-rahman **GitHub:** salmaanrahman



Professional Summary

UI/UX Designer and **Computer Science and Engineering graduate** with strong foundations in user-centered design, interaction design, and responsive interfaces. Experienced in designing digital products and translating design concepts into functional Flutter and web interfaces. Detail-oriented with a strong focus on usability, visual hierarchy, accessibility, and design consistency.

Core Strengths

- User-centered UI/UX design with emphasis on usability and accessibility
- Wireframing, prototyping, and design system creation
- Design-to-code workflow using Flutter and web technologies
- Strong visual hierarchy, spacing, and interaction consistency
- Designing scalable digital products with feedback-driven iteration

Technical Skills

UI/UX Design: Figma (Wireframing, Prototyping, Design Systems), Canva

Frontend & UI Development: Flutter, HTML, CSS, JavaScript, Tailwind CSS

UX Practices: Responsive Design, Interaction Design, Accessibility Basics

Design to Development: Converting UI designs into Flutter components

Backend Basics: Python, SQL (Basic Queries)

Tools: VS Code, Android Studio, GitHub, Firebase

Projects

VERA (Fashion E-Commerce Mobile App)

Design Link
Prototype Link

End-to-end UI/UX case study for a fashion e-commerce mobile application, focused on user-centered design, intuitive user flows, clear information architecture, and high-fidelity UI designs for core shopping features, enhanced with micro-interactions and motion animations.

Tools: Figma

Online Pharmacy Mobile App

Design Link
Prototype Link

Designed a complete end-to-end UI/UX solution for an online pharmacy mobile app, focusing on usability, interaction design, prescription flow, secure checkout, and order tracking. Delivered a production-ready design system with consistent components and smooth user experience.

Tools: Figma

Aurum Stays (Luxury Hotel Booking App)

Design Link
Prototype Link

Designed a luxury hotel booking mobile app UI focusing on responsive layouts, visual consistency, an intuitive end-to-end booking flow from search to payment confirmation, and subtle UI animations to enhance user experience.

Tools: Figma

SlideSpark – Slide-Based Mobile Application (Team Project)	Live
UI/UX-focused mobile application for creating, editing, and sharing slides. Designed navigation flow, animations, and layouts to improve usability.	
<i>Tools: Flutter, Firebase</i>	
ZoomTex – E-commerce Web Platform (Solo Project)	Live
E-commerce website with clean UI, structured product layout, and intuitive user flow.	
<i>Tools: HTML, CSS, JavaScript</i>	
Online Gaming Platform (Team Project)	GitHub
Responsive web platform with focus on layout clarity and user interaction.	
<i>Tools: HTML, CSS, JavaScript</i>	
Job Uthso – Freelance & Remote Job Platform	GitHub
Designed intuitive UI flows for freelancers and recruiters with clean navigation.	
<i>Tools: Figma, HTML, CSS, JavaScript</i>	
LeafCare – Leaf Disease Detection Platform	Live
Designed a simple step-by-step user flow for non-technical users. Focused on readability, layout clarity, and responsive design.	
<i>Tools: Figma, Python, TensorFlow</i>	

Education

Daffodil International University	2022 – 2025
B.Sc in Computer Science and Engineering	CGPA: 3.21

Publications

- **Burmese Grape Leaf Disease Dataset for Computer Vision-Based Plant Diagnosis — Data in Brief**
- **Behavioral Data-Driven Prediction of Suicide Risk Using Machine Learning — IDAA 2025**
- **Diagnosing Jujube Leaf Diseases via Image Classification — ICBISD 2025**
- **Early Detection of Sesame Leaf Diseases using CNN — ICBISD 2025**

Extra-Curricular Activities

- Crack The Dataset 2024, DIU
- Unlock The Algorithm (Fall 2023), DIU
- Sports Secretary, DIU Blood Donation Club
- Executive Member, Computer Programming Club (CPC)

Languages

Bangla (Native) English (Fluent) Hindi (Conversational)