

Shahriar Alam Shanto

UX Engineer | Product Designer | Accessibility (WCAG) | Scalable Systems

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Portfolio

SUMMARY

UX Engineer with 7+ years of experience designing and building workflow-driven SaaS platforms, enterprise systems, and data-intensive interfaces. Specialized in accessibility (WCAG 2.1 AA), design systems, and structured UX for complex operations. Strong collaboration with engineering and QA to deliver accessible, production-ready solutions.

CORE SKILLS

- Product Design, UX/UI, Interaction Design
- Accessibility Audits (WCAG 2.1 AA, Section 508)
- Workflow Design, Information Architecture
- Dashboard & Data-heavy Interface Design
- Design Systems (Figma Variables, Component Libraries)
- Usability Testing, UAT, Design QA
- Cross-functional Collaboration (Engineering, QA)

EXPERIENCE

Therap BD Ltd — UX/UI Designer

Feb 2025 – Present

- Led accessibility audits across systems and component libraries (WCAG 2.1 AA)
- Identified issues, defined solutions, and worked with engineering to implement and validate fixes
- Designed structured workflows for dashboards, reporting tools, and role-based systems
- Built and maintained organizational design system using Figma variables
- Ensured quality through UAT, accessibility testing, and design QA

Key Systems:

- Workforce Verification (EVV)
- Reporting & Analytics
- Provider & Service Systems
- Workflow Modules

Therap BD Ltd — Associate UX/UI Designer

Feb 2024 – Feb 2025

- Designed enterprise SaaS workflows and dashboards
- Supported UAT and usability improvements
- Improved accessibility and UI consistency across modules

Sheba Technologies Ltd — UX/UI Designer

Jun 2023 – Feb 2024

- Designed SaaS platforms including onboarding, dashboards, and workflow systems
- Improved usability of data-heavy interfaces

Bdjobs.com Ltd — UX/UI Designer

Sep 2022 – Jun 2023

- Designed UX for a large-scale job marketplace platform
- Improved application workflows and user journeys

Wizard Software & Technology BD Ltd — Lead UX/UI Designer

Feb 2021 – Aug 2022

- Led UX design across multiple SaaS platforms (LMS, CRM, ERP)
- Built scalable UI systems and component libraries

Earlier Experience

AKSID Corporation — Executive Graphics Designer

Nawabpur Mart — Graphics Designer & IT Support

PROJECTS

A11yPilot — Accessibility Documentation & Testing System

2026

Case Study | Live System

- Designed and developed a platform for accessibility documentation, testing, and compliance (WCAG, Section 508)
- Built component library with ARIA patterns and interactive previews
- Implemented automated scanning (axe-core) with scoring and reporting
- Developed audit workflows and dashboards for issue tracking

Case Study | Live System

- Designed and developed a full-stack CMS-driven portfolio platform
- Built modular system for structured case study presentation
- Developed admin dashboard for managing content and layout

EDUCATION

MSc in Cybersecurity (Ongoing) — United International University

GPA: 3.64

BSc in Computer Science & Engineering — World University of Bangladesh

GPA: 3.26

PUBLICATION

Implementation of Android-Based Text-to-Image Steganography Using 512-Bit Algorithm (LSB Technique)

IEEE — 2021

DOI: 10.1109/EICT54103.2021.9733441

PORTFOLIO

portohub.shahriarshanto.online