

Zannatul Ferdous

A Software Engineering Final Year Student

OVERVIEW

As a final year university student pursuing Software Engineering, with a passion for Software Testing and Quality Assurance, UI/UX designing, and Frontend development, I am dedicated to achieve academic excellence and experiences to contribute effectively in a professional setting.

SKILLS

PROGRAMMING LANGUAGES

C • C++ • C# • HTML • CSS • JAVA • Express JS • React JS • Node JS • Python • Flutter • Dart • Shell Scripting

DATABASE MANAGEMENT

MONGODB • ORACLE • MYSQL • NEO4J

SOFTWARES & TOOLS

Figma • Trello • Jira • Github • Microsoft Word • Microsoft Powerpoint • Google Docs • Google Slides • Canva

CERTIFICATIONS

Programming Foundations: Software Testing/QA

From: LinkedIn Learning

Certificate: <https://www.linkedin.com/learning/certificates/ab340796c23c091f358758292c0eaad05fdce1e60acf89807efd9fb4ace3ba7c?u=2195290>

Software Testing Foundations: Testing throughout the SDLC

From: LinkedIn Learning

Certificate: <https://www.linkedin.com/learning/certificates/ab340796c23c091f358758292c0eaad05fdce1e60acf89807efd9fb4ace3ba7c?u=2195290>

OTHERS

Fluent in English • Communication skills • Management skills • Teamwork

EDUCATION

Islamic University of Technology (IUT)

Program: Bachelor of Science (BSc) in Software Engineering

Department: Computer Science and Engineering

CGPA 3.43 (Up to 5th Semester) • 2021-2025

Holy Cross College

Higher Secondary Certificate (H.S.C) in Science

GPA 5.00 • 2020

Holy Cross Girls' High School

Secondary School Certificate (S.S.C) in Science

GPA 5.00 • 2018

PORTFOLIO

 <https://portfolio-website-zannatul-ferdous.pages.dev/>

 <https://github.com/zannatulzerin>

EXPERIENCE

Quality Assurance Engineer Intern | Battery Low Interactive

June '24 to Present • Hybrid • Dhaka, Bangladesh

- Working collaboratively within a team
- Contributed to many projects by testing the functionality and usability
- Wrote bug reports and test case reports
- Requirement gathering and analysis
- Attended client meetings, communicating with them and taking feedback from them and conveyed to developers.

Contractual UI Designer | Kernel Technologies

May '23 to July '23 • Remote • Dhaka, Bangladesh

I had worked on a startup project named HEALTHBEE as a UI designer. I designed user interfaces of mobile application as well as web app for HEALTHBEE.

Womentor 5.0 Mentee | Banglalink

July '24 to Present • Dhaka, Bangladesh

I will have one to one sessions with my mentor as well as online and physical sessions conducted by Banglalink's specialists that will help me to groom and prepare myself for my future STEM career.

Senior Executive | IUT Computer Society

September '23 - Present

- Plan, organize and manage events
- Budget planning, coordination

PROJECTS

Optexa

It's an object recognition mobile application for visually impaired people to recognize objects of their surroundings. This was made for our Design Project-I. I, along with my teammates built this project using Flutter, Python, Dart and Pretrained models.

Contribution: Frontend and Backend for color detection using Flutter development

IUTCart

It's an on campus ecommerce platform for only IUTians to sell and buy their goodies. This was made for our Software Project Lab-II. I, along with my teammates built this website using MERN stack for the whole development.

Contribution: Frontend and Backend (MERN Stack)

PlasmaPlus

It's a blood donation web app. This was made for our Software Project Lab-I. I, along with my teammates built this project using HTML, CSS, Javascript, PHP, MySQL.

Contribution: Frontend, Authentication, Reset password functionalities

CONTACTS

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