S. S. ZOBAER AHMED
Software Engineer

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Social Media

- **in** S. S. Zobaer Ahmed
- ⭕ sszobaer
- 𝕏 sszobaer
- **f** S. S. Zobaer Ahmed

Hobby

- ❏ Reading Documentation
- ❏ Writing Research Papers
- ❏ Travelling
- ❏ Cycling
- ❏ Making videos
- ❏ Watching cartoons

Soft Skills

- ❏ Leadership
- ❏ Volunteering
- ❏ Punctual
- ❏ Adaptable
- ❏ Collaborator
- ❏ Analytical
- ❏ Listener

Language

- Bangla 99%
- English 85%
- French 20%

About Me

I'm passionate about creating new things every day. Currently, I'm pursuing a Bachelor's degree in **Computer Science & Engineering** at **American International University-Bangladesh** in Dhaka.

Technology excites me because of its profound impact on the world. Throughout my studies, I've developed various skills, including **mastering Data Structures and Algorithms with C++, managing databases with Oracle SQL, programming in Java & C# for Object-Oriented tasks, creating graphics with PS & AI, designing web applications using html, css & JS, and building software applications using C# & .NET**. I particularly enjoy **designing and developing desktop applications using C# & .NET**, where I can bring my ideas to life.

I love learning new things and always face challenges with determination and curiosity. I'm excited to use my skills in real-world projects and make a positive impact in the technology field.

Hard Skills

Programming Languages:
- ❏ C++
- ❏ C#
- ❏ Python
- ❏ Java
- ❏ HTML
- ❏ CSS
- ❏ Javascript

Data Structures & Algorithms:
- ❏ Stack & Queue
- ❏ Linked List
- ❏ Heap
- ❏ Tree
- ❏ Searching & Sorting
- ❏ Dynamic Programming
- ❏ Time Complexity Analysis
- ❏ Space Complexity Analysis
- ❏ Graph Theory

Software Modeling:
- ❏ UML
- ❏ Object-Oriented Design
- ❏ Use Case Diagram
- ❏ ER Diagram
- ❏ Activity Diagram
- ❏ State Diagram

Additional Skills:
- ❏ Problem Solving
- ❏ .Net Framework (C#)
- ❏ Algorithm Analysis
- ❏ Graphic Design
- ❏ MS Word
- ❏ MS Powerpoint

Database:
- ❏ Oracle Sql
- ❏ MS Sql

Educational Background

American International University-Bangladesh

Bachelor of Science in Computer Science & Engineering
2022 – 2025 (expected)
CGPA – 3.80 out of 4.00

Govt Dohar Nawabganj College

Higher Secondary Certificate in Science
2020-2021
GPA – 5.00 out of 5.00

Nawabganj Govt Pilot High School

Secondary School Certificate in Science
2018-2019
GPA – 4.33 out of 5.00

Certifications & Licenses

IT Essentials: PC Hardware & Software

Issued by Cisco
Jan 26, 2023

IEEE Day 2023 Poster Presentation Competition

Issued by IEEE AIUB Student Branch
Oct 10, 2023

Workshop On Modeling & Analysis PV Inverter Using Matlab / Simulink

Issued by IEEE AIUB Student Branch
Oct 10, 2023

Completing Professional Web Design & WP Theme Customization

Issued by UY Lab
Course Duration: Sep 19, 2023 – Jan 09, 2024

Academic Projects

Metro-Rail e-Ticket management System

Tools: Java, Notepad++
Duration: Jan 2023 – May 2023

I developed this software as part of my university course, "Object Oriented Programming-1." Our team consisted of four members, lead by my friend Sajjad. My primary role in the project was designing the graphical user interface (GUI).

Preloved Product Database Management System

Tools: SQL, Oracle Database, Dia Diagram
Duration: Sep 2023 – Dec 2023

I developed this DBMS as part of my university course, "Database Management System." Our team had four members, and I was the leader. My main responsibilities were creating the ER diagram, setting up the tables, and inserting the data.

Pharmacy Management System

Tools: C#, .Net, Visual Studio, MSSQL, Database
Duration: Jun 2024 – Aug 2024

I developed this software as a part of my university course, "Object Oriented Programming – 2". Our team had four members, and I was the leader. My role were creating the model of this software, designing the graphical user interface (GUI), and set the logic of sign up, login, and add to cart page.

Non-academic Projects

Personal Portfolio Web Application Development

Tools: Html5, Css3, Javascript
Duration: Jun 2024 – On going

I developed this website to represent my identity or resume in a digital platform. This is not a team project. Basically I design and develop this website's all part by myself.

Professional Affiliations

AIUB Computer Club

General member – Design And Decoration at AIUB Computer Club
Duration: Feb 2024 – On going

References

DR. MD IFTEKHARUL MOBIN
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DEPATMENT OF COMPUTER SCIENCE, AIUB
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