



Md. Afraim Bin Zahangir

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Mosjid, Shatarkul road, North Badda,
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About Me

An energetic, dependable, self-motivated, hardworking individual who is equally at ease working alone and in teams. Learning new things is my interest and sharing that knowledge with others is my passion. Ownership, adaptability, and on-the-job training are all values that I hold dear.

Education

Masters in Data Science

United International University
2023-2025 CGPA:3.58*

Bachelor of Computer Science and Engineering

University of Liberal Arts Bangladesh

Honors: Cum Laude
2018-2022 CGPA:3.83

Higher secondary school certificate

Dhaka Residential Model College
2015-2017 GPA:4.17

Secondary school certificate

BIAM Laboratory School
2013-2015 GPA:5.00

Skills

- Java
- C#
- SQL
- HTML
- CSS
- JS
- Python

Publication

Roof Garden Irrigation and Drainage Automation using Microcontroller

ICT Analysis and Applications |
Springer, Singapore
Conference paper | Volume 517
Nov 2022 | Co-Author

WORK EXPERIENCE

BRANCH TEACHER LEADER

Timedoor Coding Academy | Mar, 2023 – July 2024

- Trained 10+ teachers in the curriculum of the institution
- Prepared course materials and maintained standard of teaching
- Monitored student progress and resolved both teaching and learning issues

ONLINE PROGRAMMING TEACHER

Timedoor Coding Academy | Dec, 2021 – July 2024

- Conducted over 3500 classes online and offline
- Teaching Scratch, Construct, HTML, CSS, JS, and Python to kids and teen
- Guided students in publishing 200+ projects online

LECTURER

Department of CSE, UCASM | Aug, 2023 – Dec, 2023

- Conducted over 500 classes
- Taught more than 10 subjects to students of different levels
- Conducted 10+ skill development sessions

TEACHING ASSISTANT

ULAB Department of CSE | Nov, 2020 – May, 2022

- Prepared and maintained materials for 5 courses
- Maintaining attendance records
- Conducted 500+ online and offline classes
- Guided students in C++, Java, HTML, CSS, JS, Python and C#

Projects

Research Paper to AudioBook

github.com/Afraim/VoicePDF

Python

2024

Youtube Video downloader

github.com/Afraim/YouTubeVideoConverter

Python

2022

Pencil

github.com/Afraim/Pencil

Java

2021

Doctor's desk

github.com/Afraim/doctor_s-desk

C#, SQL

2020

HangMan

github.com/Afraim/HangMan-Csharp

C#

2020

CERTIFICATE

Getting Started with Azure DevOps Boards

Coursera

'Build an AI Object Detection Engine in 30 Minutes' Bootcamp

Open Weaver

Manipulating Data with SQL

Coursera

Programming in C#: A comprehensive approach to C# Fundamentals

Coursera

Python Data Structures

Coursera

Microsoft Power BI

Coursera

Excel Skills for Business

Coursera

EXTRA CURRICULAR ACTIVITIES

IEEE ULAB STUDENT BRANCH

Chairperson

May 2021 – May 2022

IEEE ULAB STUDENT BRANCH

Secretary

August 2020 – May 2021

IEEE ULAB STUDENT BRANCH

Publication Secretary

March 2020 – May 2021

IEEE COMPUTER SOCIETY BANGLADESH CHAPTER TEAM SPARK

PR Executive

March 2020 – December 2020

ACHIEVEMENTS

IN THE SHADOW

1st Position

IEEE ULAB SB Conquest 20 | 2020

H.O.P.E

2nd Position

IEEE IUT SB Platform RED 2.0 | 2020

FARMING 2.0

Honorable Mention

ULAB Tech Fest 2019 | 2019

MOBILE SECURITY DEVICE

3rd Position

ULAB EEE Dept Project Showcase | 2019

CO CURRICULAR ACTIVITIES

ULAB ROBOTICS WING, ULAB ELECTRONICS CLUB

Mentor

March 2020 – August 2020

ULAB SUSTAINABLE DEVELOPMENT CLUB

Member

March 2021 – February 2022

ULAB COMPUTER SOCIETY

Member

March 2018 – May 2021

ULAB ELECTRONICS CLUB

Member

March 2019 – June 2020

THEATRE ULAB

Member

March 2018 – December 2018

Reference

Adib Sultan

Media Strategist – AdPlay Technology Ltd

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MOHAMMAD SHAHRIAR RAHMAN, Phd

Professor & Director – CITS, UIU

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