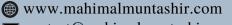


MAHIM AL MUNTASHIR BILLAH

SOFTWARE ENGINEER





& Research Interest

I am an enthusiastic computer science student with expertise in front-end development and programming. I am particularly interested in research areas such as human-computer interaction (HCI), educational technology, and cross-cultural digital learning tools. Inspired by my experience developing educational platforms, I aim to explore how web technologies can enhance user engagement, accessibility, and effective language learning in digital environments.



Projects

MANDARIN JOURNEY

Chinese Language Learning Website





- Developed a **responsive** website to learn Chinese effectively for the absolute beginners.
- Emphasized simplicity and user-friendliness in design utilizing HTML, CSS and JavaScript.
- Continuously **expanding** learning materials to enrich user experience.

KATHY FOUNDATION

Charity Organization Website





- Created a comprehensive website for the Kathy Justice Girls Educational Foundation using WordPress.
- Integrated information about the organization's activities, goals, causes, as well as leader and volunteer details.
- Ensured the site is easily **navigable** and accessible to a **wide audience**.

• CST21-NTU

Computer Science Department Website





- Constructed a comprehensive website using HTML, CSS, and JavaScript.
- Curated essential **resources** for **current batch** students and prospective **freshmen**.

SURVIVAL RUN

A Running Adventure 2D Game





- Designed and implemented a C/C++ based 2D adventure game.
- Utilized **custom Header files** to promote modular code organization.
- Leveraged SDL2 library functions to enhance problem-solving and game development proficiency.

n Education

• Bachelor - Computer Science and Technology (Final Year)

Sep 2021 - Present Nantong, Jiangsu, China

Nantong University

Average Marks: **87.5%**, GPA: **3.65/5.00** (Semester 1-6)

• HSC - Higher Secondary Certificate (Science)

• SSC - Secondary School Certificate (Science)

Jul 2018 - Jan 2021

Rangpur, Bangladesh

R.C.C.I. Public School and College

R.C.C.I. Public School and College

GPA: **5.00** (Out of 5.00)

Jan 2016 - May 2018

Rangpur, Bangladesh

GPA: **5.00** (Out of 5.00)

• CS50's Introduction to Programming with Python

Sep 2023 - Nov 2023

Online Course

Successfully completed the comprehensive 10-week course, showcasing adeptness in Python programming and problemsolving via practical assignments and a final project. This achievement led to the acquisition of a prestigious Certificate.



Experience

Harvard University

• **SALES REPRESENTATIVE** (Part-Time)

Nov 2019 - Jun 2021

Advanced Shopping LTD.

Rangpur, Bangladesh • Experienced Marketing System and Developed strong Leadership Quality.



Web Development Frameworks Creativity

HTML, CSS, JavaScript, WordPress React, Bootstrap, Tailwind Graphics Designing, Video Editing, Photoshop, Word, Excel, PowerPoint **Programming Databases Others**

Python, Java, C/C++ MySQL, SQLite Unity 3D Game Development, Data Structures & Algorithms