MAHZABIN RASHID FARIHA

✉ m2fariha@uwaterloo.ca | ⬤ mahzabinrashid | 💼 mahzabin-rashid | 🌐 mahzabinrashid.github.io

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, Python, C, C++
Frameworks and Tools: React, Vue, Node.js, Firebase, Git, Figma, WordPress, Google Analytics

EXPERIENCE

Modumate
San Francisco, California
Frontend Engineer
May 2021 – August 2021
- Worked as the only self-managed frontend engineer of the team
- Used **Vue** and **Vuex** to create new critical features for the product which directly affected **3000 enterprise users**
- Helped collect engagement statistics for marketing by writing **SQL queries** and using **Google Analytics**

Alate
Dhaka, Bangladesh
Technology Department Head
Nov 2020 – Feb 2021
Worked with a team of 4 to host webinars and taught over 30 students basic HTML and CSS

Waterloo Mathematics Society (MathSoc)
Waterloo, Ontario
Web Developer
Jan 2021 – May 2021
Implemented new design changes on the MathSoc website using Wordpress

PROJECTS

Coffee Hours 🔗
- Awarded **Best Pitch** in **TechNova 2021**
- Prototyped a web app in 36 hours using **React.js**, **Firebase** and **SCSS** to enable virtual chats with university mentors
- Set up an authentication system with error messages for incorrect credentials using **Firebase Auth REST API**
- Created data storage for user comments by integrating **Cloud Firestore**

Tranquil Travel
- Used HTML, CSS and JS to create a website which helps plan tours
- Utilized a **Rest API** to allow users to check the weather at their destination
- Created a check list to which users can add, delete and cross out items they need to take using **Javascript**
- Designed an HTML form that redirects users to TripAdvisor's search page based on their queries

Project Global 🔗
- Worked on the UI/UX of an app idea which won **Outstanding Social Impact** in **T9Hacks 2021**
- Designed the pages and **prototyped** the app using **Figma** to develop a high fidelity mockup of the application

Creators' Colosseum 🔗
- Developed and launched a **WordPress** site dedicated to artists to showcase their artwork using various **plugins**
- Used **Adobe Photoshop**, **Figma** and **Canva** to design the UI
- Built an online community of **over 500** artists and arranged a virtual competition, receiving over **100** submissions
- Won **first place** in the **Upper Division** of **Spring Ideathon** by Tomorrow's Entrepreneurs for the business idea

AWARDS & LEADERSHIP

President's Scholarship of Distinction — Awarded by University of Waterloo for an admission average of over **95%**
Team Lead — Managed the schedule and acted as the main point of contact between the supervisor and a team of **20** volunteers
Best Reporter — Won first place in **2** Model United Nations (MUN), competing against **500** students
President — Conducted MUN sessions to refine the diplomacy skills of **45** students for Sunnydale MUN Club
Co-Founder and Vice President — Helped develop the artistic skills of **30** students at Sunnydale Art Club

EDUCATION

University of Waterloo
Sept 2020 - Present (Est. April 2025)
Bachelor of Computer Science (Co-op)