

RAZA MAHMOOD

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EDUCATION

B.Comp. Computer Science (Co-op), University of Guelph

September 2017 - August 2023

Specialization in Mathematics

Ontario, Canada

EXPERIENCE

Front End Web Developer (Co-op)

September 2019 - August 2021

University of Guelph - Communications & Public Affairs

(Total 18 months)

- Led a self-managed project to revamp the University campus map using the Google Maps JavaScript API, resulting in an improved user experience.
- Developed and implemented several responsive Web Components (using JavaScript), streamlining the development process across several university departments.
- Maintained and updated various PHP-based web pages (Apache and Wordpress) and conceptualized and developed server-side scripts to enhance page functionality and performance.

Freelance Web Developer/Designer

January 2023 - February 2023

Inspectech Services

- Utilized SvelteKit and TailwindCSS to build a website for a home inspection company.
- Implemented a simple email booking form using EmailJS, allowing users to book appointments with the company through the website.

Web Intern

January 2023 - Current

University of Guelph - Communications & Marketing

- Assisted with the revamp of the University's home page developed with GatsbyJS and Bootstrap
- Implemented and maintained a web components library created with StencilJS simplifying developer experience across the University

PROJECTS

planttime.ca

October 2023 - Current

- Developed and designed the front-end of a plant recommendation web application utilizing Next.js and TailwindCSS
- Created a GitHub Action using JavaScript to upload a statically generated site to an Amazon Web Services S3 Bucket

SKILLS

PROGRAMMING LANGUAGES

JavaScript TypeScript PHP C# C Python Java

TECHNOLOGIES

Git Node.js React Gatsby Bootstrap StencilJS Next.js Svelte Sass SvelteKit
TailwindCSS WordPress Apache