Faiz Mustansar

647-675-4143 | [Gmail](#) | [Linkedin](#) | [GitHub](#) | [Portfolio Website](#)

EDUCATION

University of Guelph   Guelph, ON
Bachelor of Computing in Computer Science   *Sept. 2023 – May 2027*
- Relevant Coursework: Intermediate Programming, Discrete Mathematics II

TECHNICAL SKILLS

Languages and Frameworks: Next.JS, Java, React, Python, C, JavaScript, HTML/CSS, Tailwind CSS
Developer Tools: Visual Studio Code, Eclipse, git (GitHub, GitLab), Linux OS, Clickup

EXPERIENCE

Undergraduate Research Assistant   May 2024 - Present
University of Guelph   *Guelph, ON*
- Contributed to the development of a chatbot by integrating AI models, facilitating more natural and responsive interactions.
- Participated in the preparation and submission of Research Ethics Board (REB) proposals, ensuring compliance with ethical guidelines for research involving human subjects.
- Utilized a tech stack including Python, NextJS and Tailwind CSS to develop interactive web applications and APIs, integrating AI components for enhanced functionality.
- Applied statistical graphing techniques to visualize research findings, effectively communicating insights and trends to stakeholders.

Software Developer   Feb 2024 - Present
Engineering Ambition   *Guelph, ON*
- Collaborating with team members to ideate, design, and implement software solutions using Next.js and React
- Participating in project management using Clickup for task tracking and GitHub for version control
- Implementing responsive and visually appealing designs using Tailwind CSS
- Following best practices in coding standards and version control using Git

PROJECTS

Portfolio Website | *NextJS, Typescript, Tailwind CSS*
- Designed and developed a personal portfolio website utilizing NextJS, Typescript, Tailwind CSS
- The site serves as a showcase for my projects, providing a glimpse into my skills and passion for web development
- Will be continuously updating the portfolio with new projects, skills and experience to demonstrate ongoing growth

Champions League Fantasy Dashboard | *Next.js, Typescipt, API, MongoDB, Tailwind CSS*
- Developing an interactive web dashboard for fantasy football enthusiasts to track and manage their Champions League fantasy teams.

Professor's Portfolio Website | *Next.js, TypeScript, Tailwind CSS*
- Developing a professional portfolio website for a professor at Carleton University to showcase their academic and research achievements.

LEADERSHIP/EXTRACURRICULAR

Muslims In Tech   February 2024 – Present
Co-Founder and Software Engineer
- Served as Project Lead for multiple projects, driving the development process and ensuring timely delivery of features. Utilized GitHub for effective version control, code reviews, and collaboration across distributed teams.
- Implemented a GitHub Actions-based CI pipeline to automate integration, testing, and deployment, streamlining workflows and improving code quality
- Contributed to open source projects within the community, submitting pull requests, resolving issues, and adding new features
- Managed and enforced version control best practices, including branching strategies and commit conventions, to maintain a clean and efficient codebase across multiple projects.