

Amritpal Singh | Software Developer

44 Newington Crescent, Brampton, ON L6P 3E8

+1 (226) 988-3850 | AmritMaan2001@gmail.com | [LinkedIn](#) | [GitHub](#) | Personal Portfolio: <https://amrit-maan.netlify.app/>

Software Developer with excellent problem-solving skills and ability to well in a team. Passionate about coding and enjoy working on Technological Projects.

SKILLS:

- HTML 5 | CSS 3 | SCSS | JavaScript (ES6) | jQuery | TypeScript | React Js | Vue Js | Node Js | Express Js | Mongo DB
- C# | .NET | .NET Core | ASP.NET | REST API's | MS SQL | MYSQL
- Azure Fundamentals | Cloud Computing | Progressive Web Applications | Git | Azure DevOps

EXPERIENCE

Software Developer at IIMSWISS Corp (Toronto, Ontario) – Full Time

3 May 2023 – Present

- **Responsibilities/Outcomes:**
 - Spearheaded the end-to-end development of a cutting-edge Texting application, seamlessly integrating disparate software technologies. Successfully transformed the concept into a Progressive Web App (PWA) with advanced Push Notification capabilities.
 - Introduced new modules to Company software products for expanded functionalities.
 - Demonstrated exceptional autonomy in crafting the entire application, displaying a strong grasp of JavaScript, ASP.NET, .NET MVC, JQuery, CSS, T-SQL and other relevant technologies.
 - Played a pivotal role in the enhancement and customization of sophisticated Tracking Applications, leveraging an extensive technology stack including C#, .NET, Signal R, MSSQL, jQuery, HTML, CSS, JavaScript, and AJAX.
 - Proven expertise in maintaining and optimizing applications, contributing to seamless user experiences and improved functionalities.
 - Effectively utilized Team Explorer and Azure Dev Ops as part of the project management process, showcasing adeptness in collaborative teamwork and streamlined project execution.

.NET Developer at GHD (Waterloo, Ontario) - Co-op

6 September 2022 – 28 April 2023

- **Responsibilities/Outcomes:**
 - Led the Backend development for various clients to develop Complex Web Applications and integrated these Web Applications to work with i: Create (in-house Content Management System) driving \$1+ Million every year using the latest technology of **C#, ASP.NET, HTML, CSS, JavaScript / jQuery, AJAX, XML, XSLT, Web Services, MS SQL Server, and GitHub.**
 - Worked on 150+ Client Support Tickets and Updated the Websites according to Client Requirement in Maintenance Process
 - Checked on Accessibility to ensure it passes W.C.A.G 2.0 Accessibility Standards and SEOs to ensure Application Appears in top Web Searches.
 - Resolved defects/bugs during QA testing, pre-production, production, and post-release patches.
 - Deployed Changes to the Server, Configured Various Modules built on-premises on .NET Technology Stack and integrate third party Services like Google Programmable Search and Google Maps etc.

Software Quality Assurance Analyst at GHD (Waterloo, Ontario) - Co-op

2 May 2022 – 2 September 2022

- **Responsibilities/Outcomes:**
 - Worked in primary agile and scrum environment. Performing manual and automation functional, user acceptance, and software accessibility (AODA) based on WCAG 2.0 and security testing on 2 different products across QA, Stage environment and Production Environments
 - Log bugs and maintain backlog using Test lodge, GitHub and JIRA, verify the bug fixes and generate testing reports while keeping documentation for each phase of the testing for all Web Applications.
 - Handled a backlog product release which lead to successfully providing a solution to about 95% of the company's client despite a tight deadline and challenging environment.
 - Ensure website appear properly across multiple browsers and mobile devices based on Design Concepts
 - Responsible for going the requirement document and report if anything was missed to developer.
 - Validate many modules functionalities on Websites.

EDUCATION & CERTIFICATIONS

Software Engineering Technician at Conestoga College, Waterloo, Ontario

January 2021 – Dec 2022

- Designed, developed, integrated, documented, implemented, maintained, and tested software systems based on software engineering methodologies, modern programming paradigms and frameworks with proper security practises.

Microsoft Azure Fundamentals (A-Z 900) – [View Certificate Here by Clicking Here](#)

PROJECT WORK

- **E-Commerce Application (MERN Stack):** Features include like the user to buy products, create orders for shipment, make payments, admin Panel, CRUD Operations, SALE and User Analytics, Enhanced Authentication Security using JWT.
Live URL: <https://a-plus-ecommerce.vercel.app/>
Sever Rest API's URL: <https://apus-ecommerce-api.onrender.com/>
- **SVPlant- Web Application:** A Full Stack Web Application based on the idea that we want to water your plants remotely through web. Used .NET Core in Backend to develop **Web APIs with C#**. Front-end include ReactJs- JavaScript Library.
- **Tournament Tracker:** A Windows Form application that can help users to build Knockout Tournament Matches using technologies such as **C#, .NET, Windows Forms, ADO.NET, MS SQL**.
Live URL: <https://github.com/Amrit-Maan2221/Tournament-Tracker>