Aryan Patel

Toronto, Ontario

📞 647-425-7867 ✉ aryanpatel1918@gmail.com in linkedin.com/in/aryanpatel18/ ⬡ github.com/AryanPatel1918

Summary of Qualifications

An ambitious computer science student with a strong growth mindset. Demonstrates robust problem-solving skills and knowledge of computer hardware, architecture, and SDLC methodologies. Proficient in web development, with expertise in HTML, CSS, JavaScript, Python, and PHP. Utilized effective communication and teamwork skills to collaborate within the IT team, playing a pivotal role in ensuring the delivery of high-quality software solutions.

Education

Toronto Metropolitan University   **Sep. 2020 – Present**
Bachelor of Science in Computer Science (Co-op)   *Toronto, ON*

Relevant Coursework

- Data Structures
- Algorithms
- Artificial Intelligence
- Web Development
- Software Methodology
- Database Management
- Computer Networks
- Computer Architecture

Experience

FGF Brands Inc.   **May 2022 – April 2023**
IT Software QA Co-op   *North York, ON*

- Operated in a fast-paced Agile Scrum environment, collaborating closely with the QA team leader to adhere to sprint timelines and deliver high-quality software
- Conducted meticulous testing of in-house web and (Android/iOS) applications, ensuring defect-free and optimal functionality to enhance user experience
- Executed comprehensive regression testing on all applications, verifying that previously developed and tested software met specified requirements and maintained stability
- Single-handedly managed the smoke testing of 2 major applications in the absence of a crucial team member by catching defects ahead of their go-lives
- Defined and documented detailed test cases/scripts, analyzing functional requirements and technical specifications to facilitate manual testing of larger applications
- Contributed to automation testing initiatives, collaborating with the automation team to develop automated scripts and automate various web application pages, thereby improving testing efficiency

Ontario Chamber of Commerce   **May 2023 – August 2023**
E-commerce Advisor Co-op   *Toronto, ON*

- Provided guidance to SMEs and potential applicants, facilitating a deeper understanding of the CDAP Grow Your Business Online grant application process and eligibility criteria
- Collaboratively built websites using platforms like Square and Shopify, leading to a solid grasp of the fundamentals in constructing effective e-commerce websites
- Developed innovative resources such as a guide and infomercial to support SMEs in boosting their e-commerce initiatives, contributing to increased awareness and participation in the program

Projects

Battleship Game | *HTML, CSS, JavaScript*

- A browser-based Battleship game developed using HTML, CSS, and JavaScript, showcasing proficiency in front-end development and problem-solving
- The game features ship placement, rotation, and attacking for both player and computer, demonstrating object-oriented programming principles
- Incorporated event handling for player interactions and simulated computer AI for opponent turns

Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL, Perl, PHP, Prolog
Developer Tools: VS Code, Eclipse, PyCharm
Technologies/Frameworks: Windows, GitHub, Shopify, Square, Bootstrap, jQuery
Soft skills: Problem-solving, interpersonal, attention to detail, collaboration, critical thinking, written and oral communication, analytical, organization