Aryan Patel

Toronto, Ontario

Summary of Qualifications

An ambitious computer science student with a growth mindset and a passion for enhancing user experiences. Skilled in problem-solving and familiar with computer hardware, architecture, and software development life cycle (SDLC) methodologies. Strong communicator with proven experience in teamwork, having collaborated within IT teams to deliver high-quality software solutions. Experienced in customer-facing roles, possessing a keen eye for detail and a strong sense of customer empathy. Demonstrates the ability to manage tight timelines and work with a sense of urgency, ensuring tasks are completed efficiently and effectively.

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
- Skillfully utilized Azure DevOps to identify, log, and document bugs, providing developers with comprehensive information for efficient resolution and fostering seamless collaboration between QA and development teams
- Executed comprehensive regression testing on all applications, verifying that previously developed and tested software met specified requirements and maintained stability
- Conducted the smoke testing of two major applications single-handedly in the absence of a crucial team member, 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

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
- Addressed program-related inquiries from SMEs and potential applicants, delivering clear and comprehensive information to resolve questions and alleviate concerns
- 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: Azure DevOps, VS Code, Eclipse, PyCharm

Technologies/Frameworks: MS Office, Sharepoint, Microsoft Teams, Zoom, GitHub, Shopify, Square, Bootstrap, jQuery Soft skills: Problem-solving, interpersonal, detail oriented, teamwork and collaboration, critical thinking, written and oral communication, analytical, punctual