## SOFTWARE DEVELOPER

Coding Languages | Database Knowledge | Problem Solving

#### **Summary of Qualifications**

- Successfully able to adapt to learning any programming language and able to manage time in accordance with other
- Experience working in a fast-paced environment under pressure and being able to rapidly adapt in difficult environments.
- Excellent time management and strong leadership skills through work experiences and project work.
- Multilingual in English and Urdu, with excellent communication and organizational skills.
- Strong resource management, collaborative, time management, problem solving, and communication skills.
- Excellent leadership and organizational skills.

#### **Technical Skills**

- Familiar with C#, Oracle and SOL, JavaScript, Microsoft's .NET, HTML5/XML, CSS, and Unix/Linux.
- Specializing in object-oriented programming, software design, and data management tools.
- Wide breadth of experience in writing reports and developing projects using evidence-based research.
- Familiar with the fundamentals of Python programming.
- Experience with shell-scripting and executing commands in bash shell on Unix operating systems.
- Strong skills utilizing Mac OS and iOS features and functions.
- Familiar with Mac OS, and iOS systems.
- Strong qualitive and quantitative research and writing skills.

#### Education

## **Advanced Diploma in Software Engineering Technology**

Jan 2022 - Present

Expected to graduate December 2023

- Centennial College, Scarborough, ON **GPA:** 4.39
  - Relevant Courses: Software Systems Design, C# Programming Levels I and II, Web Application Development, Discrete Mathematics, Advanced Database Concepts, Java Programming.

## **Project Work**

# **Software Requirements Specification Project**

May 2022 - Present

- Centennial College, Scarborough, ON
  - Developed a logical and detailed SRS for a software product of choice.
  - Analyzed modeling scenarios and various class diagrams.
  - Took a leadership role in the project by engaging with team members daily, communicating thoroughly to discuss project details, and assigning roles and meeting dates to ensure of project success.
  - Detailing all communications and specifications in addition to analysis models in the SRS document.

#### Web Design Real-Estate Website

Mar 2022 – Apr 2022

### Centennial College, Scarborough, ON

- Individually developed a detailed multi-page website for a real-estate agent of choice.
- Incorporated images, tables, proper coloring, adequate formatting for various screen sizes, hyperlinks, design for accessibility, and text in a visually appealing manner.
- Coded with HTML5 and CSS using Visual Studio Code as the IDE for optimum web design.

#### **Work Experience**

Food Service Worker

Aug 2020 – Dec 2020

- Popeyes Louisiana Kitchen, Hamilton, ON
  - Provided customer service as a Cashier taking customer orders and handling Uber and Doordash requirements.
  - Packaged customer orders with appropriate cutlery and side dishes while ensuring of minimal to zero errors.
  - Responsibly handled cash, debit, and credit transactions of orders.

- Performed regular cleaning duties to ensure the restaurant was neat and properly maintained at all times.
- Successfully adapted to working in a fast-paced atmosphere and performing multiple tasks under pressure in an efficient manner
- Maintained an excellent attendance record and accomplished duties within work schedule.

#### Information Officer Nov 2019 – Nov 2019

#### Elections Canada, Hamilton, ON

- Conducted outreach campaigns to connect with specific populations and provide directions to voting stations.
- Correctly identified voters based on checking IDs and voting cards.
- Assisted with setting up polling booths and counting votes.

## **Community Involvement**

## Python & C# Basics Summer Camp (Online)

May 2022 – June 2022

#### **Institute of Electrical and Electronics Engineers**

- Dedicated 4 hours per week and managed time effectively to learn the basics of Python and reviewing C#.
- Enhanced understanding of lists, data types, operators, dictionaries, sets, and other basic concepts in Python.
- Gained knowledge through consistent hard work and dedication to completing assignments and attending lectures.
- Excelled in completing a calculator coded with Python.

#### Teen Review Board Writer (Online) Hamilton Public Library

**September 2017 – June 2019** 

- Dedicated 4 hours per week and managed time effectively to learn the basics of Python and reviewing C#.
- Enhanced understanding of lists, data types, operators, dictionaries, sets, and other basic concepts in Python.
- Gained knowledge through consistent hard work and dedication to completing assignments and attending lectures.

#### **Hamilton Health Sciences Volunteer**

Oct 2017 - Feb 2018

Juravinski Hospital, Hamilton, ON

- Responsible for providing refreshments to patients and engaging with them in conversations and activities.
- Assisted nurses with filing and organizing paperwork.
- Ensured patients were transported properly around the hospital.
- Provided visitors with clear directions to navigate around the hospital.
- Maintained confidentiality and accuracy of any shared patient information.