### Nabeel Ahmed Mahdee

# **New Grad Software Engineer**

530 Bartleman Terrace, Milton, ON L9T 9A2 905-749-6270 | mahdee@sheridancollege.ca | linkedin.com/in/nabeelmahdee/

### **Qualifications Summary**

- Currently enrolled in the Computer Systems Technician Software Engineering Diploma program at Sheridan College, graduating June 2020
- Web Design and Development: Well-versed in HTML5 and CSS3 and developing front end mobile
  web applications using technologies like JavaScript, ES6, jQuery and familiar with frameworks like
  Angular. Knowledge of making AJAX calls and working with JSON files; Familiar with programming
  in PHP, managing sessions and database connectivity; Fair understanding of User Interface design
  and wireframing.
- **Software Development:** Sound understanding of object-oriented programming. Familiar with developing console and GUI applications using **C#** and **.NET** framework; Familiar Developing Console and Web Application using **Java** using technologies such as **Servlets** and **JSP**.
- **Version Control:** Familiar with **Git** technology, branching, cloning repositories, committing and pushing changes. Tools: **GitHub Desktop** and **Git Bash**.
- Database: Ability to write SQL queries in relational databases and familiar working with NoSQL databases like Mongo DB.
- **Customer Support:** Experienced working with overseas clients as a virtual assistant communicating via Skype and e-mail providing chat and email support; Provided great customer service by greeting customers and answering questions in fast paced retail environment.

## **Tools and Technologies**

Code Editors and IDEs: VS code, Microsoft Visual Studio, NetBeans, Eclipse

Diagraming and Design: Adobe XD, MS PowerPoint, Visual Paradigm

Operating System: Windows, Linux

Other Software: Microsoft Office Suite (Word, Excel, PowerPoint, Outlook)

#### Education

**Computer Systems Technician - Software Engineering Diploma**January 2019 – Present

Sheridan College, Oakville, ON Expected Graduation:

GPA: **3.70/4.0** June 2020

#### **Courses Completed or In Progress:**

- Object Oriented Programming Java
- Enterprise Java Development
- Mobile Web-based Applications
- Web Services using .NET and C#
- Introduction to Data Communications and Networking
- Linux/Unix Operating Systems
- Interactive User Interface Design
- Fundamentals of Software Design
- Systems Development Methodologies
- Computer & Network Security

Plant Info App February 2020

- Build **mobile web application** which shows information about different kind of plants.
- Retrieved data from **JSON** file using **jQuery AJAX** call, saved data to local storage using **JavaScript** for the data to be displayed in the next page, where the data is displayed in a table which is dynamically populated using **jQuery** based on selection from the previous page.
- Used **HTML** and **CSS** to style the web pages. Achieved 100%.

### Store Shopping App / WarehouseApp

March 2020

- Developed a windows GUI application using windows forms (C# and .NET Framework). User will
  be able to search for items using product names in the search bar, add quantity, add them to cart
  and when they press go to checkout, the app shows the total amount. The back end is developed
  using object-oriented programming in C# includes ADO.NET to connect to SQL database and use
  of data structure.
- Developed the app as a group assignment of two and achieved 100%.

#### Insert, Update and Delete in Database

November 2019

- Developed Java EE application that uses JDBC to connect to a MySQL database that enables user to carry out insert, update and delete operation from a web form on a JSP page.
- Dropdown list on the webpage is populated using JSTL using values from the database table.
   Data from the JSP page is retrieved using session variables to a Servlet where the functions from a DAO class which contains the code for database connectivity and methods to carry out SQL commands is carried out.
- Achieved above 90%.

## **Experience Highlights**

Cashier, Lowe's Company, Milton, ON

March 2019 – Present

- Provided excellent customer service by welcoming customers, answering questions, and helping locate products in the store.
- Asked customers to complete surveys and collected donations for various charities.
- Operated point of sale system, accurately completing transactions and processing online orders.

#### **Virtual Assistant,** Staff India, Sylhet, Bangladesh

November 2017 – August 2018

- Completed data entry, sorted data using Microsoft Excel and Google sheets.
- Provided chat support, email support and managed emails for overseas clients.
- Arranged social and recreational activities to promote collaboration.