

# Mohammad Omar Zahir

## Education

### **McMaster, Hamilton – Bachelor's Degree Seeking**

Major in Computer Science and a Minor in Business

September 2019 - Present, Expected Graduation 2023

Currently maintaining a GPA of 4.0

### **Al-Risala Academy, Mississauga – High School Diploma**

September 2016 – June 2019

Maintained an Average of 97+

## IT Experience

### **Languages & Tools**

- Java
- Python
- Haskell
- C/C#/C++
- Git/GitHub
- Assembly
- JavaScript
- HTML/CSS
- SQL
- Bash
- Flutter
- Go Lang

### **Experience**

- Front-End Web-Development with JS, HTML, CSS
- Backend-Development with PHP, Django, and Database management using SQL queries
- Cybersecurity Fundamentals including cryptography, digital forensics, and signatures
- Knowledgeable in networking/CCNA fundamentals including transfer protocols and routing
- Robotics experience with Hardware/Software Interface including Arduino and Raspberry Pi
- Very experienced with Unix/Linux based Systems and administration tools
- Hands-on projects with iOS and android app development, as well as game development

## Work Experience

### **Microsoft Store, Toronto**

October 2020

#### **– Technical Support Engineer**

- Installing/Uninstalling various hardware and server equipment
- Removal/Organization/Allocation of technological products

### **Canadian Medical Association, Ottawa**

June 2020

#### **– Technical Support Engineer**

- Wiping and Re-imaging Onsite Computers
- Transferring data between devices through the use of proprietary installation software

### **MainTech, Barrie**

December 2020

#### **– Server Management Coordinator**

- Managing and transporting hardware
- Installing/Uninstalling, Configuring servers
- Inspection and diagnosis of errors and issues

### **CIBC, Toronto**

December 2020

#### **– Technical Support Engineer**

- Solved specific system-wide connectivity issues
- Installing/Uninstalling various hardware and server equipment
- Removal/Organization/Allocation of technological products

### **Pak Pioneer Organization, Mississauga**

June 2019 - August 2020

#### **– Technology Coordinator**

- Developed a technology literacy curriculum and manual
- Planned, designed, and organized various event marketing and advertising materials
- Taught Seniors basic computer literacy skills on a 1-1 basis
- Developed innovative and effective solutions for improving ongoing activities

### **Blossom Pure, Mississauga**

June 2019 - August 2020

#### **– Order Fulfillment Coordinator**

- Organized and managed daily orders of meat food varieties
- Planned and fulfilled orders received daily
- Assisted with customer service and daily facility maintenance

## Additional Achievements

### **Certifications**

- Electronic Arts: Soft. Eng.
- BCG Data Science and Data Analytics
- JP Morgan Chase: Soft. Eng.
- General Electric: Data Analysis
- Genius Armory: Cybersecurity
- Goldman Sachs: Soft. Eng.
- SAP: Technical Consulting

### **Extra-Curricular Involvement**

- Google Student Developer Club
- McMaster AI Society
- Golden Key Honor Society

### **Awards**

- Valedictorian Award
- Governor General Award
- Citizenship Award
- Principal's List Award