

20 Mississauga Valley Blvd. | Mississauga, ON | L5A 3S1

(647) 646 6259 | omarzahir12@gmail.com

Website: omarzahir.com

github.com/omarzahir12 | linkedin.com/in/omarzahir

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 – Ongoing

– *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

SAP, Remote

September 2020 - September 2020

– *Technical Consulting Internship*

- Analyzed a case study of a company with sale problems
- Used Data Analysis Techniques to determine root cause
- Supervisors presented information in a formal manner

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

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

Awards

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