

MICHAEL ESENWA, BSc.

Phone: (705) 978-4173 | Hamilton, ON | Email: michael.esenwa@mohawkcollege.ca

PROFILE SUMMARY

As a results-driven student in the field of software development, I bring a unique blend of skills cultivated through my ongoing learning and my current pursuit of an advanced diploma in Software Development at Mohawk College. I am enthusiastic about the opportunity to contribute effectively in a software development co-op position, leveraging my diverse skill set, inclusive of prior education and work in the field of aircraft maintenance, to make meaningful contributions to the team.

EDUCATION

Computer Systems Technologist: Software Development September 2022 – Present

Mohawk College Hamilton, ON

- Currently enrolled in Semester 4 of the three-year advanced diploma co-op program
- Expected completion: December 2025
- Current GPA: 88.3%

Aircraft Maintenance September 2016 – June 2018
Canadore College North Bay, ON

- Graduated with an Ontario College Diploma
- Overall GPA: 3.54

Bachelor of Science in Physics September 2010 – June 2014
Federal University of Agriculture, Abeokuta Ogun State, Nigeria

- Graduated with a Bachelor of Science degree
 - Overall GPA: 2.84
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TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C#, PHP.
 - **Web Development:** HTML, CSS, JavaScript, PHP.
 - **Database:** SQL.
 - **Software Tools:** IntelliJ, Visual Studio Code, PyCharm, Bootstrap, Git, GitHub, Unity, Katalon, Visual Studio, SQL Server Management.
 - **User Experience Design:** [Figma](#)
 - **Operating Systems:** Windows.
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EXPERIENCE

Aircraft Maintenance Apprentice September 2019 – October 2020
Premier Aviation Inc. Quebec City, QC

- Serviced and maintained Bombardier Dash100 series aircraft and EMB 145 and ATR4 42/72 as per maintenance manual and Transport Canada Regulations.
- Dismantled airframes, aircraft engines, or other aircraft systems for repair, refurbishment, cleaning, and reassembling them.
- Identified and placed equipment orders according to company policies.

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Aircraft Maintenance Apprentice

December 2018 – June 2019

JD. Aero Maintenance

Sault Ste. Marie, ON

- Conducted heavy maintenance operations on Bombardier Dash 8 Q400 series aircraft as per manufacturer's manuals and Transport Canada Regulations.
- Utilized in-depth knowledge of aircraft manuals, interpreted, and complied with service bulletins, and other specifications to ensure respective systems were maintained safely and airily.
- Inspected aircraft for corrosion and cracks that might be present in the wings, tail, and fuselage.

Aircraft Maintenance Apprentice

August 2018 – October 2018

Voyageur Aviation Corp

North Bay, ON

- Serviced and maintained Q100 and Q300 series aircraft as per maintenance manual and Transport Canada Regulations.
- Dismantled airframes, aircraft engines, or other aircraft systems for repair, overhaul, cleaning, and reassembly.

CERTIFICATES & LICENCES

Certificates

- Worker Health and Safety Awareness Certificate (January 2024)
- Project Management Foundations: Integration (July, 2023)
- Global Mental Health Certificate (October 2022)
- User Experience Design Certificate (BrainStation) (August 2020)
- BLS Provider (June 2020)
- Human Performance in Aircraft Maintenance Course (HPIAM) (June 2018)
- Restricted Radiotelephone Operators (June 2018)

License

- Valid Ontario Driver's Licence

COMMUNITY INVOLVEMENT

Student Ambassador

September 2016 – June 2017

Canadore College, Facilities - Aviation Campus

North Bay, ON