Nsuhoridem Idim

Hamilton, ON | Phone: (289) 941-3312 | Email: nsuhoridem.idim@mohawkcollege.ca

Final-year Software Development student at Mohawk College with a strong foundation in Python programming, unit testing, and debugging. Seeking an internship at Peer Circle App to contribute to the automated testing process while expanding my expertise in Python-based testing frameworks.

Technical Competencies:

- Python Development: Experience writing efficient, maintainable, and structured Python code.
- Test Plan Development: Experience designing test cases, defining expected outputs & handling edge cases.
- Automated Software Testing: Experience with unit testing and test automation using IntelliJ IDEA.
- Debugging & Troubleshooting: Experience analyzing test results, identifying bugs & improving software reliability.
- Version Control: Familiar with Git for collaborative development and version management.
- Technical Documentation: Strong ability to document clear test reports and document testing strategies.
- Software Development Principles: Understanding of best practices for clean coding, modularity, and maintainability.

EDUCATION

Diploma, Computer Systems Technician, Software Support *Graduating* - **December 2025**
Mohawk College, Hamilton, ON
- Dean's Honor List recipient.
- Relevant courses: Python Programming, Software Quality & Testing, Computer Training & Technical Writing

PROJECT EXPERIENCE

Statistical Calculations Library (Java) **October 2024**
- Refactored a Java-based statistical calculations library for improved readability and efficiency.
- Applied JUnit 5 testing framework to ensure 100% test coverage and bug identification.
- Followed industry best practices for JavaDoc documentation and Git version control.

HTML Tag Checker (Windows Forms Application) **March 2024**
- Developed a Windows Forms app to validate HTML files by checking for balanced tags.
- Designed an intuitive GUI for easy file uploads and real-time validation.
- Implemented stack-based parsing algorithms to verify tag integrity.

Inventory Game (PHP & JSON) **March 2024**
- Developed a web-based inventory simulation with dynamic inventory updates.
- Utilized PHP and JSON for back-end logic and data handling.
- Optimized performance for handling large datasets and structured error handling.

PROFESSIONAL EXPERIENCE

Fulfilment Operations Co-Worker, IKEA Burlington, ON **August 2024 – present**
- Provided technical support to streamline fulfillment operations and optimize logistics workflows.
- Recognized by management for ability to manage competing priorities and meet deadlines.
- Developed strong teamwork and communication skills while collaborating with colleagues and leadership.

Kitchen Loader, Calabar Kitchen Canada, Hamilton, ON   **June 2023 – July 2024**
- Managed inventory tracking and order fulfillment accuracy.

Warehouse Associate, Nsong-Urua Nigeria Limited, Nigeria   **June 2017 – August 2019**
- Assisted in various warehouse operations, demonstrating a willingness to learn.

VOLUNTEER EXPERIENCE

- Tech Support Volunteer – Assisted in troubleshooting Windows and macOS devices for local community programs.
- Church Band (Drummer) – Collaborated with a team to deliver high-quality musical performances.

HIGHLIGHTS

- Excellent **problem-solving & analytical skills** for debugging & software validation.
- Proven ability to work **independently** and **collaboratively** in team environments.
- Excellent **verbal & written communication skills** for documentation & reporting.
- **Quick learner** with the ability to adapt to new technologies & frameworks.