

Ifeanyi Bethel, Software Developer

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Mohawk College software development student (Program Code: 558) with a strong foundation in Full Stack Development and Database Design/Development seeking a co-op placement to apply technical skills, enhance industry knowledge, and contribute to organizational success.

Skills

- **Software & Applications:** Kubernetes, Docker, Visual Studio, SQL Server, Jira, Excel.
- **Programming Languages:** C#, Java, SQL, Python, JavaScript, Golang, Rust, Scala, HTML, CSS
- **Database:** Python, MySQL, PostgreSQL, SQL Server, Azure, LogicApps, SSIS.

Work History

Freelance Database Administrator – Self Employed, *Hamilton, ON* **09/2023 – Current**

- Managed and maintained databases, ensuring their availability, performance, and security.
- Performed regular backups and restorations to safeguard critical data and ensure disaster recovery readiness.
- Provided clients with detailed reports on database performance and recommendations for improvement.

Desktop Support Technician - Airtel, *Lagos, Nigeria* **10/2021 – 07/2023**

- Provided technical support to end-users by diagnosing and resolving hardware, software, and network issues.
- I ensure that all systems adhere to organizational security policies and update antivirus, or system patches as required.
- I provide training and guidance to users on using software and IT systems effectively.

Data Analyst Assistant/Technical Support (Internship) – Effort Trust, Hamilton, Ontario 06/2025 – 08/2025

- Working on uploading floorplans and managing website content
- Handled Structured data and web tasks in a technical capacity
- Contributed to process improvement by developing efficient methods for managing and sharing large datasets

Education

Diploma: Software Development - Mohawk College, *Hamilton, ON* **09/2023 – 12/2025**

Course Work: Front End Development, Programming Fundamentals (Python), Networking Fundamentals, Database Management, Software Testing and Quality Assurance, Cybersecurity Essentials, Technical Documentation, Troubleshooting and Problem Solving, System Analysis and Design, etc.

IBM Full Stack Software Developer - *Hamilton, ON* **02/2025 – 12/2025**

Course Work: Introduction to Software Engineering, Introduction to Cloud Computing, Introduction to HTML, CSS, & JavaScript, Developing Front-End Apps with React, Python for Data Science, AI & Development, etc.

Personal Projects

Ping Pong Game – C#

11/2024

Description: This is a 2-player game made in C#. The players have to try to hit the ball past the other player. There is a counter that counts the number of points each player gets, and the winner is decided when a player reaches 10 points.

Fighting Ants Script – PHP

Description: This script processes marching ants data and determines the winner based on specific rules.

Factorization Script- PHP

Description: This script processes a positive integer input and outputs its factors as an ordered list.

Media Shop Menu: C#

Description: This Script makes a menu with list of books, movies, song, media, with all their title and you can pick which of them you want

Erdős–Woods sequence Script – PHP

Description: This script takes a start and end value and outputs a list of numbers between those values that are not divisible by the prime factors of either.

Step by Step Plant Growing Simulation – PHP, JavaScript

Description: Shows step by step growth of a plant from a seed to a tree, its has features to help control the growth pattern to make it long or short or wide,

Web page Infinité Quotes – HTML, PHP, JavaScript

Description: It is a webpage with little boxes that have quotes in them and it's never ending, so the more you scroll the webpage the more quotes are generated and added to the webpage to produce an infinite glitch webpage of quotes.

Student Gradebook System: C#

Description: A simple console-based C# application that allows users to manage students and their academic performance. This project demonstrates object-oriented programming, LINQ, and user interaction through a clean and menu-driven interface.

Online Bookstore (Full Stack): ASP.NET Core MVC + EF Core

Description: A fully functional web application that allows users to browse, search, and purchase books online. Built using ASP.NET Core MVC with Entity Framework Core and Razor Pages, this project simulates a real-world e-commerce bookstore experience — complete with an admin dashboard, user authentication, and dynamic data handling (Still in progress).

Github link: <https://github.com/ifynity345>

P.S. I'm open and ready to learn more

