

Fitsum Asgedom

Toronto, ON

(382)885-3344 | fitsum.asgedom@georgebrown.ca | [Jofit2020](#) |

Technical Skills

- Programming Languages & Databases: Java, PHP, Python, SQL, DBMS
 - Concepts: Data Structures & Algorithms, Object-Oriented Design, Operating Systems, Complexity Analysis
 - Multi-Tiered Architecture Methodologies: Agile Project Management, Software Development Life Cycle (SDLC)
-

Education

George Brown College – Toronto, ON

Diploma in Computer Programming and Analysis

Sept 2023 – April 2026

Eritrean Institute of Technology (EIT) – Eritrea

Bachelor's Degree in Mathematics

Sept 2006 – April 2010

Work Experience

Jofit Commercial Company – Manager

Jan 2018 – Dec 2022

- Led cross-functional teams to enhance business performance.

Ango-Eri Import and Export – IT Technician

Apr 2012 – Dec 2017

- Installed and managed warehouses network infrastructure, ensuring 99% uptime.
 - Developed a POS system using Java and SQL, improving inventory tracking by 30%.
 - Provided IT support and troubleshooting for company-wide operations.
-

Certifications

- Bachelor's Degree in Mathematics – Eritrean Institute of Technology *2010*
-

Projects & Coursework

- *Library Management System (Java, OOP, Data Structures)* – Developed a menu-driven program for book management, implementing efficient data structures to optimize performance.
 - *Inventory Software Solutions (Java, SQL)* – Built a scalable stock tracking and sales processing efficiency.
-

Key Competencies

- Problem-solving & Critical Thinking
 - Collaborative Software Development
 - Agile Development & Implementation
 - Expertise in Advanced Mathematics
 - Scalable System Design & Optimization
-

Additional Information

- Passionate about AI and software development innovations.

