Lehem Temesgen

lehem.temesgen@gmail.com | lehemt.github.io | linkedin.com/in/lehem-temesgen | github.com/LehemT

EDUCATION

Carleton University   Ottawa, ON
Bachelor of Engineering, Software Engineering   April 2027
- **Relevant Coursework:** Algorithms & Data Structures, Discrete Structures, Imperative Programming, Object-Oriented Programming, Operating Systems, Real-Time Systems

TECHNICAL SKILLS

Languages: Java, Python, C/C++
Libraries & Frameworks: JUnit, Matplotlib, NumPy, Pandas, scikit-learn, Swing

PROJECTS

Study Sync | Java, JUnit, Swing
- Designed an organizer application for students through a user-friendly **GUI using Swing**, leveraging **SHA-256** for secure password storage, and utilizing **JUnit** for unit testing.

Text Based Facebook | C
- Implemented a **text-based UI** that allows users to create and **manage profiles**, including **adding, deleting and displaying** friends and posts.

Data Visualizer | Python, Matplotlib, NumPy
- Developed a **text-based application** that loads and **processes data** from spreadsheets using functions such as **sorting**, generating **curve fits** and visualizing through **histograms**.

WORK EXPERIENCE

Sales Associate   February 2022 - Present
Aerie   Ottawa, ON
- Utilize product knowledge to assist customers, increasing UPT by **10%** and enhancing their overall experience.
- Foster positive interactions with customers at the cash register, improving loyalty sign-ups by **15%**.

Crew Member   July 2019 - January 2022
McDonald's   Ottawa, ON
- Handled over **150 customer orders** per shift with precision, reducing wait times and improving customer satisfaction.
- Ensured the proper preparation of food and beverage items, contributing to a **15% increase** in quality ratings.

EXTRACURRICULARS

Logistics Coordinator   January 2024 - Present
Hack the Hill   Ottawa, ON
- Oversaw the procurement of materials required for Canada's Capital Hackathon, supporting **1000+ participants**.
- Organize year-round events focused on technology, fostering a community centered on innovation and creativity.

Co-President   August 2023 - Present
Eritrean-Ethiopian Students' Association   Ottawa, ON
- Foster an inclusive environment where students of all backgrounds feel welcome, creating a community of **100+ members**.
- Oversee the operations of the club, managing committees and communication with stakeholders outside of the organization.