

Qurb E Muhammad Syed

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EDUCATION

Carleton University

Bachelor of Engineering in Software Engineering

Ottawa, ON

Aug. 2022 – May 2027

TECHNICAL SKILLS

Languages: Python, Java, C/C++, VB.NET, HTML, CSS, Javascript, React, Racket, GoLang, Swift, PostgreSQL

Developer Tools: Git, Wing101, VS Code, Visual Studio, PyCharm, IntelliJ, BlueJ, Docker

Libraries: JUnit, NumPy, Matplotlib, java.awt, Node.js, MongoDB

EXPERIENCE

Self Checkout Attendant

Walmart Canada

December 2023 – Present

2272 Riverside Dr, ON

- Assisted customers with their check-out process resulting in a 7% weekly increase in customer satisfaction ratings
- Maintained a clean self-checkout area causing a better store rating from corporate visits
- Contributed to the team goals including selling Walmart Mastercards and supporting donation campaigns allowing team to exceed the weekly quota by 9 cards

Sales Development Representative

SalesGamma

May 2024 – July 2024

175 Laurier Ave, ON

- Conducted engaging sales presentations and demonstrations with local small businesses supporting sales initiatives and resulting in an increase in bi-weekly sales
- Collaborated closely with the sales team to achieve collective goals causing us to win 'Best Sales Team' within North America'
- Negotiated and closed deals effectively resulting in 10% increase in number of sales, and 9% increase in weekly earnings

Data Entry Intern

B2C Solutions

August 2021 - December 2021

Dubai, UAE

- Handled back end application of images to a website resulting in a database entry increase of 75%
- Formatted images to specific resolutions leading to a rejection rate of 10%
- Managed a team of data entry interns causing the project to conclude earlier than scheduled

TECHNICAL PROJECTS

Text Based Facebook | C

Aug 2023 – Dec 2023

- Developed text-based scaled down version of Facebook
- Implemented a user base using Linked Lists
- Developed operations to create posts, delete posts and add new friends
- Initialized a text-based user interface for the app.

Shipping Container Tracker | Java

May 2024 – Aug 2024

- Developed a shipping container tracker that utilizes RFIDs.
- Utilized various data types to track container contents along container types.
- Implemented a text-based user interface.

Health and Fitness Database — Python, PostgreSQL, SQLAlchemy

October 2025 – December 2025

- Designed and implemented a fully-functional, role-based management system for gym members, trainers, and administrators using PostgreSQL and relational database design principles.
- Built a complete ER model and normalized relational schema (3NF) supporting multi-user operations, historical fitness data, and scheduling constraints.
- Implemented features including member registration, progress tracking, trainer scheduling, class registration, room booking, and equipment maintenance logging backed by SQL logic.
- Added business rule enforcement using SQL constraints, triggers, indexing, and validation to prevent overlapping bookings and over-capacity class registrations.