

Tanish Aggarwal

Oakville, ON

289-885-7256 • atanish6@gmail.com • [Portfolio](#)

A motivated and curious Computer Systems Technology student with a strong foundation in **Object Oriented Programming, Databases, and Linux/Unix systems**. Proficient in **full-stack web development**, network simulation using **Cisco Packet Tracer**, and collaborative development with tools like **Visual Studio** and **Google Colab**.

PROFESSIONAL SUMMARY:

- Proficient in **AI ML, Java spring boot, Angular, python, Mobile Web, Linux/Unix OS** and **network simulation**
- Experienced with **Virtual Box, Visual Studio, Eclipse IDE, NetBeans, AWS EC2 S3, Cisco Packet Tracer**
- Skilled in **adapting quickly** to new environments, with a proven ability to **learn tasks rapidly** and demonstrate **attention to detail**
- Dedicated to **continuous learning** and **leveraging new technologies** to improve project success and foster innovation
- **Dedicated, goal-oriented** student with a record of excelling in college coursework, consistently achieving high standards in assignments and tests
- Strong **time management** and **organizational skills** gained through managing online procurement in a fast-paced retail setting

EDUCATION:

Computer Systems Technology - Software Development & Network Engineering

Sheridan College, Oakville, ON

GPA: 3.76/4.0

Focus Areas:

Programming Foundations - Python

Database Design and Implement

OS - Linux

Java Enterprise

Angular

Cloud enabled networks

Introduction to data Communication

Web Programming

Mobile Web Based Application Dev.

Jan. 2024 – Apr 2027

(Expected)

Relevant Experience:

Database Management System

- Designed and implemented a **Database Management System** using **Spring Boot**, ensuring efficient data storage, retrieval, and management.
- Developed **RESTful APIs** to facilitate seamless interaction between the database and client applications.
- Ensured data integrity and performance optimization through structured **SQL queries** and proper schema design.
- Followed **MVC architecture** principles to separate concerns and enhance application modularity.

Cook & Host

House of Wings, Oakville, ON (Feb. 2024 - Present)

- Prepared and cooked a variety of wing flavours, ensuring quality and attention to detail in every order
- Greeted and welcomed customers, creating an inclusive environment that enhanced customer experience
- Demonstrated adaptability by quickly learning kitchen duties, showcasing a strong ability to learn on the job
- Managed multiple tasks in a fast-paced setting, developing effective time management, organizational skills
- Engaged with customers to understand their needs, providing friendly service and fostering a positive, customer-focused atmosphere

Retail Executive

King Rice Mill, IN (Mar. 2022 – Dec. 2023)

- Procured raw materials directly from government portals, developing accuracy, attention to detail, and familiarity with compliance procedures
- Consistently achieved and exceeded monthly sales targets through effective upselling and cross-selling, enhancing persuasion and customer-focused selling techniques
- Coordinated procurement schedules and maintained inventory levels, strengthening organizational and time management skills essential for meeting production deadlines