

Daniel Allen

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Summary

Aspiring IT student with a strong foundation in computer programming and currently completing a graduate certificate in cloud computing solutions (May 2025 – January 2026). Proficient in multiple programming languages and cloud platforms, with hands-on experience in development environments and cloud-based tools. Highly motivated, quick learner, and team-oriented problem-solver seeking to contribute to innovative projects and grow within a forward-thinking organization.

Technical Skills

Programming Languages: Python, Java, C++, JavaScript	Tools & Technologies : Git, GitHub, Visual Studio Code
Web Development: HTML, CSS, React.js	Operating Systems: Windows, Linux
Database Management: SQL, MySQL	Soft Skills: Problem-solving, Attention to Detail,
Cloud Solutions: AWS, GCP, Azure	Team Collaboration, Effective Communication, Fast Learner

Education and Training

Cloud Computing Graduate Certificate May 2025 - January 2026

Durham College – Oshawa

Computer Programmer Diploma September 2018 - January 2024

Durham College – Oshawa

Projects

Poker Game – Object-Oriented Programming Course

Technologies: C#, Windows Forms, Visual Studio

- Collaborated in a team to develop a multi-mode poker game as part of a course project.
- Designed and implemented the Five Card Draw game mode using C# and Windows Forms, while teammates developed the Texas Hold'em mode.
- Applied object-oriented programming principles such as inheritance and encapsulation to manage game logic, user interface interactions, and card deck management.
- Delivered a fully functional GUI-based application with interactive gameplay, demonstrating proficiency in C# and teamwork in a development environment.

Hospital Database Design – Database Management Course

Technologies: SQL, MySQL

- Designed a relational database schema to support operations of a medical hospital, focusing on clarity, normalization, and functionality.
 - Created and structured multiple interlinked tables using primary and foreign keys to accurately model entities such as patients, doctors, appointments, specialties, treatments, room numbers associated with patients, and financial tables for the cost of their visit.
 - Ensured referential integrity and optimized query logic to support realistic hospital management scenarios.
 - Demonstrated understanding of database architecture and relationship modeling through practical, course-based application.
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Work Experience

Representative

June 2018 to September 2018

Orange Theory Fitness – Oshawa, Ontario

- Delivered exceptional customer experiences, helping increase membership retention and overall client satisfaction.
- Executed targeted social media and digital marketing campaigns, boosting community engagement and class participation.
- Partnered with local retailers to enhance brand visibility through strategic product placement and promotional signage.

Crew Member

June 2021 to current day

Burger King – Oshawa, Ontario

- Collaborated in a high-volume team environment to ensure timely, accurate, and high-quality food service.
- Acted as a key team member by reliably following procedures, assisting new hires, and supporting peak-hour operations.
- Maintained strict quality control standards, ensuring every order met customer expectations.
- Thrived under pressure by consistently meeting fast-paced service targets without compromising on quality or cleanliness.