Avano Berlingieri

Mississauga, ON | 647-295-7510 | avanoberlingieri@gmail.com | github.com/AvanoBerlingieri

EDUCATION

George Brown College   Toronto, ON
Computer Programming and Analysis – Advance Diploma (GPA 3.42)   *Sep. 2023 – Apr. 2026*

RELEVANT COURSEWORK

- **Advance Object-Oriented Programming**
  - *Learned core principles of OOP including inheritance, encapsulation, polymorphism, and abstraction*
- **Data Structures and Algorithms**
  - *Gained proficiency in implementing and analyzing data structures such as arrays, linked lists, trees, and graphs*
  - *Learned how to develop solutions to algorithmic problems involving recursion, sorting, searching, and dynamic programming*
- **Advance Web Development**
  - *Designed and developed full-stack web applications using C#, ASP.NET, and PostgreSQL*
  - *Learned to utilize REST APIs and implement user authentication and authorization*
- **Database Management**
  - *Designed, queried, and maintained relational databases using MySQL for secure and efficient data handling*
- **System Analysis Design and Testing**
  - *Conducted requirement gathering, system modeling (UML), and creating documentation based on real-world client scenarios*

PROJECTS

Fitness App | *Flutter, Dart, Go, PostgreSQL*
- Developed a full-stack cross-platform application using Flutter for the frontend, Go for the backend, and PostgreSQL for data management
- Designed and implemented CRUD operations to manage user workout plans
- Integrated user authentication and authorization for secure account registration and login

TECHNICAL SKILLS

Languages: Java, C#, Go, Python, PHP, JavaScript, HTML, CSS
Frameworks: React, Flutter, .Net, ASP.Net, Spring, Tailwind CSS
Databases: MySQL, PostgreSQL, Oracle SQL
Version Control: Git, GitHub

SUMMARY OF QUALIFICATION

- Computer Programming and Analysis student with a strong academic record, consistently achieving Dean's List status and maintaining a GPA of 3.42.
- Proficient in full-stack development with hands-on experience in web and mobile app projects using modern frameworks and tools
- Experienced in working with databases, version control systems, and collaborative development environments
- Strong understanding of software development principles, including object-oriented programming, data structures, and algorithms

ACHIEVEMENTS

- Dean's List recipient for multiple semesters at George Brown College
- Competed in the IEEEXtream and placed 27th in Canada, top 35% globally