**Taylor W. dixon** (647) 270-2614

[Taylor.william.dixon@hotmail.com](mailto:Taylor.william.dixon@hotmail.com) [www.linkedin.com/in/taylorwd](http://www.linkedin.com/in/taylorwd)

My name is Taylor Dixon, I am a graduate of Durham College’s Computer Programming program in 2019. Currently I am enrolled at Durham College for the Computer Programmer Analyst program set to graduate in 2022. As a quick learner I adapt and grow with the constantly changing world of technology. I am known as a confident, strategic, independent person with a diverse working background. I have years of experience of being a leader as I was a supervisor at my landscaping job from a young age and a supervisor at one of my latest jobs at the Campus Ice Center.

**Skills ANd Attributes**

* Confident Python, C#/C++, Java, VB programming skills
* Experienced with scripting languages such as XHTML, CSS, JavaScript, PHP
* Solid knowledge of computer science fundamentals including data structures and object-oriented software development
* Excellent project management, leadership, teamwork, and communication skills
* Advanced Excel skills used to analyze, process, and represent data (i.e. pivot tables, vlookups, macros)
* Able to use the process of normalization with relational data to remove data redundancies and create new or update existing databases
* Experienced with data analysis and interacting with database management systems (SQL)
* Confident in web-based application development with database connectivity
* Clear understanding of agile software development principles

**Education**

Durham College 2000 Simcoe St. North. Oshawa, Ontario

* Computer Programming – Graduating year 2019
* Graduated with a 3.85 GPA

Sheridan College 1430 Trafalgar Rd. Oakville, Ontario

* Pre-Service Plumbing – Graduating year 2012

Stephen Lewis Secondary School 3675 Thomas St. Mississauga, Ontario

* Graduated obtaining OSSD

**Projects**

Unity 3D RPG (Role Playing Game)

* Code written in C#
* Using Procedural World’s asset Gaia 2 Pro
* Using classes for reusable scripts
* Created several prefabricated objects

Unity 2D RPG (Role Playing Game)

* Code written in C#
* Can connect to local database to save game progress
* Animated the characters frame by frame
* Using classes for reusable scripts
* Created several prefabricated objects

**Work Experience**

**CAP - Competitive Analytics Professionals** (January 2020 – October 2020)

Remote Contract

Junior Software Developer

* Created Python scripts to transfer files between local storage and Google Cloud Service (GCS). executable through terminal/ bash /command line
* Developed user authentications using .JSON files as credentials
* Added the ability to transfer files between GCS and GCS
* Work remotely with time-zone differences (ET -7)
* Used SSH to connect to remote network

**Durham College / Ontario Tech - Campus Ice Center** (April 2017 – November 2019)

2200 Simcoe St. North – Oshawa, Ontario

Supervisor, Ice Resurfacing Machine Operator, Rink Attendant

* Supervise several employees while on shift
* Monitor and regulate the status of the refrigeration system
* Resurface the ice rinks using various resurfacing machines
* Maintain an equipment log and interact with various computer systems
* Entrusted with several responsibilities including opening and closing the building

**References**

Elias Allayiotis

CTO - CAP Competitive Analytic Professionals (Cyprus)

[elias.allayiotis@caplocations.com](mailto:elias.allayiotis@caplocations.com) (231) 335-1902

Sumit Singh

Senior Engineer, Machine Learning - Slalom Consulting

[sumit.singh@slalom.com](mailto:sumit.singh@slalom.com) (416) 893-2557

Justin Phillips

Events Manager - SAP

[jphilli25@gmail.com](mailto:jphilli25@gmail.com) (647) 285-0442

*Other references available upon request.*

**Taylor DixoN**

(647) 270-2614

[taylor.william.dixon@hotmail.com](mailto:taylor.william.dixon@hotmail.com) – [taylor.dixon@dcmail.ca](mailto:taylor.dixon@dcmail.ca) - [www.linkedin.com/in/taylorwd](http://www.linkedin.com/in/taylorwd)