(647) 270-2614

<u>Taylor.william.dixon@hotmail.com</u> <u>www.linkedin.com/in/taylorwd</u>

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 objectoriented 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 (231) 335-1902

Sumit Singh

Senior Engineer, Machine Learning - Slalom Consulting sumit.singh@slalom.com (416) 893-2557

Justin Phillips

Events Manager - SAP

jphilli25@gmail.com (647) 285-0442

Other references available upon request.

TAYLOR DIXON

(647) 270-2614

taylor.william.dixon@hotmail.com - taylor.dixon@dcmail.ca - www.linkedin.com/in/taylorwd