# **Philip Charles Smith II**

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#### **PROFILE**

A tenacious and innovative postgraduate Games Technology student from Bermuda, with well-developed programming skills and practical experience based within the IT sector. Currently looking for an internship role where I can obtain broad exposures in the areas of computer science with particular emphasis upon game design, artificial intelligence and computer graphics.

#### IT SKILLS & PROJECTS

Programming Languages: Java, C, C#, C++, Python, Verilog, Dart (Flutter), SQL, NoSQL

Software Packages: Visual Studio, Android Studio, GitHub, Pycharm, CLion, Figma, Firebase, MS Office,

**Unity Engine** 

Operating Systems: Windows, Linux, MacOS

**Projects:** 

Portfolio Link: <a href="https://pismith97.github.io/">https://pismith97.github.io/</a>

#### **WORK EXPERIENCE**

Stablehouse Intern 2021

• I helped build the FAQ for an upcoming app, and compiled a report and online course guide on cryptocurrency for new employees entering Stablehouse. On the side I also helped compile market research of other, similar apps and created dynamic prototypes of their points of sale using Figma.

### Bermuda Technology Leadership Forum Project Technical Manager

2021

• I was part of a group project to create a location-based, accessibility app for Bermuda. As Project Technical Manager, I oversaw and coordinated the programming aspects of the project. I was also responsible for helping set up the database and led the effort of front to back-end integration.

#### **Bermuda Tae Kwon Do Association**

#### **Volunteer Assistant Instructor**

2011-2015

I helped teach students in both the junior (≈ ages 4 to 17) and senior classes (ages 18+ and higher belt ranks).
I ran drills and led the opening and closing ceremonies of each class.

### **EDUCATION**

#### City, University of London

#### **MSc Computer Games Technology**

2021-Present

 Modules include: Object-Orientated Programming in C++, Games Development Process, Computer Games Architecture, Computer Graphics, Advanced Games Technology

## **University of Toronto**

### **BSc Specialist Computer Science**

2015-2020

- Specialist focus on Games Design
- Final Grade: Cumulative GPA: 2.97, A-level: B+

#### Bermuda High School, Bermuda

#### **International Baccalaureate**

2013-2015

International Baccalaureate (IB) - HL Mathematics, Economics, Business; SL Biology, English, Spanish

#### ADDITIONAL INFORMATION

**Tae Kwon Do:** Member of the Bermuda Tae Kwon Do Association; 2<sup>nd</sup> degree black belt

**Conferences:** Attended Model United Nations and Student Diversity Leadership Conferences.

**Music:** Played violin and piano and have passed preliminary exams

Interests: Table-top role playing games, Taekwondo, Video Games, reading