Devon Hope
Bachelor of Computer Science

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Time Management	Leadership
Organizational Skills	Responsibility
Team Player	Creativity

Links

Website: https://devonhope.github.io/

GitHub: https://github.com/DevonHope

Technical Skills

Web Dev: HTML5, CSS, JavaScript
Mobile: JDK, Java 8-10
Runtime Environment: Node.js
Script: Python
Command line interface: Bash, Windows PowerShell, Windows batch
Multiparadigm: C, C++, Objective-C, Python, Racket
Database Query: MongoDB, MySQL, PostgreSQL
Compiled Languages: Haskell, Scheme
Rule Based: Prolog

Work

The Source – Sales Representative	2019 – 2020
Menchie's – Sales Representative	2015 – 2017
Aurora Summer Camps – Camp Counsellor and Assistant Director	Summers of 2016 – 2018
Saint Andrews College Camp Counselor	Summers of 2004 – 2009

Soft Skills

Supervisory Experience
Time Delegation
Multi-Tasking
Creativity in Thought Processes
Knowledge of Latest Technological Advancements

Education

Holy Trinity School - Completed Grade 12   2006 – 2016
Carleton University – Bachelor of Computer Science   2016 – Present

Societies

CU-Hacking Team – Co-Internal Director   2017 - 2019

Projects

Custom Gaming PC's   2014-2020
> Several PC builds with custom water-cooling loops for ATX, micro-ATX and mini-ITX cases

Self-built Smart Home System using RPI's   2019
> Contents:

- Raspberry Pi Zero Wi-fi

- Raspberry Pi Lens Hat

- Custom Storage System for Video Files

Custom Ad-Blocking software for the whole home network   2018
> Contents:

- Raspberry Pi A

- Custom software to divert certain websites on all connected devices

- Websites determined to be an ad using a database of verified ad addresses

Self-built Racing Simulator   2018
> Contents:

- Custom Built Chassis made from wood

- Assembled Parts from Fanatec

- Configured to use steering wheel with windows as a mouse and pointer

Hackathons

QHacks - Queens University Hackathon	2019
ConUHacks	2018
Hacking Health	2018
Waterloo Online	2014 - 2017

Volunteer Work

Breast Cancer Society – All Night Fundraiser Setup	2013
Swim Instructor Assistant	2010 – 2015
Magna Hoe Down Event	2012
KDC Volunteer Week SIT Program	2014
Several Volunteer Activities with Neighborhood Networking	2012 - 2014

Awards

Ontario Art Heritage Award	2012