**Candace Hicks**

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**Objective\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Pursuing an entry level job in the field of **Computer Science**

**Education\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Youngstown State University – Youngstown, OH

* **Bachelor of Science**, July 2017
* Major: **Computer Science** Minor: **Mathematics**
* GPA: 3.0/4.0
* Recipient of *Who’s Who Among Students in American Universities & Colleges* Award
* Significant Coursework: Programming and Problem Solving, Data Structures and Objects, Advanced Object Oriented Programming, Software Engineering, Operating Systems, Software Tools and Practices, Networking Concepts and Administration, Basic Digital Computer Circuits, Computer Organization, Encoding and Encryption, Algorithms, Computer Forensics

**Significant Projects\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Senior Project:** Spring 2017

* Presented an eye-tracking study using infrared technology. My hypothesis was whether or not individuals would remember code when given to them multiple times over a course of 4 weeks. Used Tobii Studio to make “points of contact” on C++ code and natural text to determine similarities of reading styles.

**Software Engineering Final Project**: Fall 2016

* Worked together with our class to come up with an android application. The application made users and they could create questions within the database to be answered by other people.

**Data Structures Final Lab**: Spring 2016

* Created a game in C++ with a partner and made use of sprites and animation using Allegro. The game included collision detection and kept the player’s score.

**Technical Skills\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

C/C++ Java HTML CSS

Markdown Windows Powershell Git/GitHub R Microsoft Office SolidWorks MATLAB OOP

**Work Experience**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Resident Assistant:** Youngstown State University Housing and Residence Life

* Youngstown, OH; 2017 – 2017
* Put together a few activities for residents such as movie nights and cookouts
* Enforced rules and regulations for the Kilcawley building
* Left because I was graduating

**EasyTech Sales Associate:** Staples

* Monaca, PA; 2015 – 2016
* Assisted customers with their technology needs such as referring customers to products and troubleshooting general concerns
* Left because commute was too long and wanted to devote more time to academics