#### **Patrick Fischer**

5091 Kittrell Road, Nashville, TN 37221 - (615)-972-1786 - fischerpl@comcast.net

#### **EDUCATION:**

Lipscomb University, Nashville, Tennessee

Bachelor of Science, Major: Computer Science, Minor: Applied Mathematics.

Anticipated completion date: May 2017. GPA: 3.6/4.0

## **WORK EXPERIENCE:**

Development Intern at Genetics Associates

October 2016 – January 2017

- Modifying in-house reporting programs using R and Python
- Designing a web interface to allow easy access of reports
- Implementing a version control system using Git to allow for easy tracking of program changes

Teacher Assistant for Object-Oriented Programming at Lipscomb University

January 2015 – May 2016

- Create original programming problems and solutions to be utilized in class
- Responsible for grading student's work
- Tutor struggling students throughout the semester

Walgreens Shift Lead, Nashville, Tennessee

June 2015 – December 2016

- Responsible for closing and opening the store
- Balance the store's safe daily
- Work with customers to resolve issues
- Train new employees

Walgreens Photo Technician, Nashville, Tennessee

November 2014 – June 2015

• Help customers print high quality images and create various products such as canvases and books Walgreens Customer Service Associate, Nashville, Tennessee

May 2014-November 2014

- Assisted customers by finding items and completing checkout
- Organize the store daily

### **AWARDS & HONORS:**

- Member of Upsilon Pi Epsilon Honor Society, December 2015
- Secretary of Upsilon Pi Epsilon, April 2016
- Provost's List, Fall 2014, Spring 2016, Fall 2016
- Honor Roll, Fall 2013, Spring 2014
- Competed in the regional ACM ICPC programming competition in 2014 and 2016.
- Competed in the regional SECCDC cyber defense competition in 2017.

# SKILLS:

- Adept with object-oriented programming
- Proficient with programming in Java, Python, and C
- Some experience using C++, SQL, and R
- Skilled in using both Windows and Mac operating systems

### REFERENCES:

- Dr. Eddy Borera Assistant Professor at Lipscomb University. Eddy.borera@lipscomb.edu
- Christina McIntyre Store manager at Walgreens. 615-308-0968
- Steven Gore Supervisor at Genetics Associates. <u>steven@geneticsassociates.com</u>