1715 Huckleberry Drive Aiken, SC 2983

# JOEL E. BASSETT

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## **Objective**

Seeking an internship position to explore career options in the field of Computer Science.

#### Education

### Rensselaer Polytechnic Institute (RPI), Troy, NY

B.S. Computer Science and Cognitive Science

May 2018 GPA: 3.08

 Relevant Classes: Software Design & Documentation, Computer Algorithms, Operating Systems, Programing Languages, Metaphysics and Consciousness, Introduction to Cognitive Neuroscience, Minds and Machines

#### **Technical Skills**

- Experience with C, Python, Java, C++, R, and SQL computer languages
- Exposure to Ubuntu, Microsoft Visual Studio, JCreator, Eclipse, Git, SQL Server, and MongoDB

#### **Related Work Experience**

## Rensselaer Polytechnic Institute, Troy, NY

Mar 2016 to May 2017

Undergraduate Programmer, Natural Language Processing Lab

• Designing and implementing databases with Microsoft SQL Server and MongoDB to store computergenerated TMRs that will be implemented in a corporative Cognitive agent

#### Rensselaer Polytechnic Institute, Troy, NY

Jan 2013 to May 2013

Assistant Programmer, Cognitive Robotics Laboratory.

• Programming and debugging Turtlebots used in spatial awareness tasks

#### **Other Work Experience**

## iDTech Camps, Philadelphia, PA

Jan 2013 to May 2013

Instructor, Villanova University

• Role model for high school students learning how to build a simple laptop and then program in Python. Through teaching, leading activities, and building relationships, I inspired the next generation of innovators.

## Rensselaer Polytechnic Institute, Troy, NY

May 2016 to Aug 2016, Jan 2017 to Present

Office Assistant, Division of Human Resources

- Planned a recognition event for 300 retirees and honorees, renewed IDs for 20 recent retirees
- Purge and Archive dated employee records

#### Books-A-Million, Aiken, SC

Oct 2015 to Jan 2016

Sales Associate.

· Maintained a clean and organized store while providing excellent customer service

#### **Leadership Activities**

**Young Single Adult Co-Chair**, The Church of Jesus Christ of Latter Day Saints July 2016 to present

 Provide leadership and event planning for local college aged young adults to facilitate socialization and personal growth though weekly meetings and quarterly events

## Off-Campus Representative, Resident Student Association (RSA)

Jan 2016 to present

- Offer support to students living off campus and act as their representative to the RSA
- Provide input during the construction and launch of a new Off Campus Student Center

## Full-time Missionary, The Church of Jesus Christ of Latter Day Saints

Sept 2013 to Sept 2015

- Spent two years answering questions about religion and assisted individuals in finding the answers to their personal questions about God.
- Supported fellow missionaries through periods of personal crisis and distress

## Eagle Scout, The Boy Scouts of America

March 2012

• Eagle project was the replacing of four wooden benches in a local state park