# Andrew Ryan

Pittsburgh, PA | AndrewRyan@pitt.edu | 215-859-3991

## **OBJECTIVE**

To obtain a position utilizing skills in natural language processing and computational linguistics.

#### **EDUCATION**

#### UNIVERSITY OF PITTSBURGH, Pittsburgh, PA

Bachelor of Arts, Expected Graduation Spring 2018

Major: Linguistics

**Concentration:** Computational Linguistics

Minors: Computer Science, Korean

Dean's List: Two semesters

#### RELEVANT COURSEWORK

• Computational Linguistics

• Data Structures

• Syntactic Theory

• Data Science for Linguists

#### PROFESSIONAL EXPERIENCE

Student IT Assistant | Robert Henderson Language Media Center | Pittsburgh, PA November 2017 - Current

- Provide programming services for linguistic projects
- Manage front desk

Open and close center

**Linguistics Intern** | *M\*Modal* | Pittsburgh, PA

• Produced linguistic annotation for medical records

September 2017 - December 2017
Contributed data to machine learning project

**Dishwasher** | The Energy Station | Harleysville, PA

- Cleaned dishes, food preparation areas, facilities
- Prepared foods for cooking

Summers 2016 - 2017

• Responsible for closing and securing store

Korean, Elementary proficiency

• Trained new employees

#### **SKILLS**

### **Programming Languages:**

- Python
- Java
- ) -----

### **Tools:**

- Natural Language Toolkit
- NumPy

# Languages:

• English, Native

- Bash
- PANDAS
- Git
- German, Professional working proficiency

#### **INTERESTS**

Playing classical guitar, brewing tea, and collecting fountain pens

References available upon request