

# ANDREW SMITH

smith.11216@osu.edu ♦ (330) · 304 · 7020  
andrewsmith.io ♦ andrewts129.github.io

## EDUCATION

---

**The Ohio State University**  
B.S. in Computer Science & Engineering  
GPA: 3.95 / 4.00  
Expected Graduation: May 2020

August 2016 - Present  
Columbus, OH

## EXPERIENCE

---

**The Cincinnati Insurance Company**  
Intern

May - August 2017  
Fairfield, OH

- Collaborated with a small team of interns from various departments to create a Java skill for Amazon's Alexa that would serve both internal associates and external customers. Deployed on AWS Lambda
- Presented the Alexa skill to an audience that included multiple executives
- Created a JUnit test suite for an enterprise Java application built using the Spring Framework
- Assisted in refactoring the application to better follow coding standards and best practices
- Developed a configurable Java program that automatically delivers a heavy load to the application and records its efficiency and effectiveness in processing SOAP requests

## SKILLS

---

Languages	Python, Java, JavaScript, R, SQL
Frameworks	Spring MVC, ReactJS, Bootstrap
Tools	Git, SVN, JUnit
Services	Heroku, AWS Lambda, REST, SOAP

## PROJECTS

---

**@DonaldTrumpBot**

October 2016 - Present

- Developed a Twitter bot with Python that uses Markov chains to construct tweets resembling those of Donald Trump
- Uses a SQLite database to store and retrieve Trump's tweets for use in the Markov chain
- Vocabulary is supplemented by speech transcripts scraped from the internet with Python

**Personal Website**

July 2017 - Present

- Built with Spring Boot, ReactJS, Bootstrap, and HTML5
- Hosted on Heroku

## HONORS AND ACTIVITIES

---

**Dean's List**

Fall 2016 - Spring 2017

**Running Club at The Ohio State University**  
Competitive Member

Fall 2016 - Present

**Big Data & Analytics Association**  
Member

Fall 2016 - Present