## **Brennen Green**

Lexington, KY • (859) 312-0852 • <u>brennengreen@outlook.com</u> GitHub: https://github.com/brennengreen

#### **EDUCATION**

University of Kentucky; Lexington, Kentucky; Starting Fall 2019

- College of Engineering; Computer Science

Scott County High School; Georgetown, Kentucky; 2015-2019

- Cumulative GPA: 3.03; ACT Scores: 30 English, 31 Math, 33 Reading, 28 Science

### **EXPERIENCE**

### **Bioinformatics Research Assistant**

August 2018 to December 2018

The University of Kentucky, Lexington, Kentucky

- Maintained and upgraded my own Linux environment
- Maintained, updated, and created the lab's wiki content
- Maintained consistent learning goals in Python, Biology, Chemistry, and Statistics

## **Development Team Member**

September 2017 to May 2018

Change Force Corporation(Non-Profit), Georgetown, Kentucky

- Educated the rest of the team on various technologies such as Python and SQL
- Built, migrated, and deployed the first official company website
- Managed and organized one of the companies biggest projects to date which served over 200 meals to families in need

### **PROJECTS**

# www.brennengreen.dev

A virtual portfolio to showcase who I am and projects I've worked on

- Utilized heroku web-hosting paired with express to create the server
- Utilized ReactJS and vanilla HTML/CSS to create a appealing front end

### GoList - https://github.com/brennengreen/golist

A web-scraper hosted online to keep an updated database of craigslist posting

- Utilized the Go language to create a web scraper that could give pretty-printed data
- Utilized heroku and postgresql to maintain a database of all known postings

## **EXTRA-CURRICULARS**

### Youth-in-Government Officer/Service Chair

- Lead over 125 students during my senior year of high school
- Organized the required logistics to transport to and from multiple club conferences
- Responsible for planning community outreach projects with several local nonprofit organizations.

### TECHNICAL SKILLS

Python, Go, MacOS, Windows, Linux/UNIX, MVC Based Architecture, Java