

Brennen Green

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GitHub: <https://github.com/brennengreen>

EDUCATION

University of Kentucky; Lexington, Kentucky; Cumulative GPA: 4.0; Graduation Date(expected): 2023

- College of Engineering; Computer Science, Computer Engineering

EXPERIENCE

Technical Developer

May 2019 to Present

University of Kentucky College of Communication and Info Science, Lexington, Kentucky

- Built and maintained data-driven websites using PHP and Drupal 8
- Created a bridge between major sources of data using Python and Filemaker Pro
- Created rich and useful stories with big data in Tableau Desktop

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
- Organized the companies biggest project 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 an 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

Bioinformatics Research Assistant

The University of Kentucky, Lexington, Kentucky

- Maintained and upgraded the lab wide Linux environment
- Maintained consistent learning goals in Python, Biology, Chemistry, and Statistics

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, PHP, Data Pipelines, Windows/MacOS/Linux/UNIX, Java, JavaScript, REST Architecture, Lua