

# Jordan George

[jordangeorge.com](http://jordangeorge.com) • +1 (502) 494-7383 • [jordangeorge@gmail.com](mailto:jordangeorge@gmail.com)

## Professional Experience

---

### Fanatics

*Software Engineer*

**Austin, Texas**

February 2022 – Present

- Orchestrated integration of disparate systems to enhance data coherence and operational efficiency
- Designed, implemented, and maintained Go APIs and microservices to process over 45 million records valued at over \$6 billion in order to ensure proper data related to order payment and receipt
- Automated manual workflows within Dynamics 365 such as altering and building reports on data, contributing to heightened efficiency and precision
- Developed Go web applications, providing finance teams with seamless access to manipulate data
- Provided on-call support to ensure uninterrupted system performance and user satisfaction
- Tools Used: Golang, MySQL, AWS EC2 and S3

### IBM

*Software Developer*

**Austin, Texas**

July 2019 – February 2022

- Performed functional verification testing, regression testing, bug identification, and defect filing
- Automated tests using Robot Framework
- Created scripts for more efficient testing of data auditing and logging products using Python
- Improved C++ program that generated events for a filesystem and implemented the Kafka module
- Experience with tools such as Splunk and the Elastic/ELK stack for visualizing log data from the filesystem
- Delivered demos to multiple teams about features developed by the team and scripts created for testing efficiency
- Tools Used: Python, C, Bash, Perl

### Department of Forestry, University of Kentucky

*Web Developer*

**Lexington, Kentucky**

February 2019 – June 2019

- Created a Node.js web application that utilized the Google Maps API to display heatmaps based on shortest travel time from logging sites to emergency destinations and from logging sites to sawmills
- Calculated distance between markers based on biomass data to display in a matrix
- Consulted with team on desired features and design
- Tools Used: HTML, CSS, JavaScript, Node.js, Heroku, Google Maps API, Pair programming

### Kentucky Association of Food Banks/Feeding Kentucky

*Web Developer*

**Berea, Kentucky**

February 2019 – April 2019

- Modified an existing Django web application to improve an application approval process
- Retrieved, modified, created, and deleted data using MySQL
- Tools Used: HTML, CSS, JavaScript, Django, Python, MySQL, PythonAnywhere, Pair programming

### Department of Finance, University of Kentucky

*Teaching Assistant*

**Lexington, Kentucky**

August 2018 – December 2018

- Researched the impact that subtitles have on student learning by analyzing test data using Python
- Lab manager for the Seale Finance Learning Center and exam proctor

### IBM

*Software Developer Intern*

**Austin, Texas**

May 2018 – August 2018

- Implemented a Watson Assistant demo for my team to show product capabilities to clients
- Used design thinking techniques to create an initial layout for the demo
- Tools Used: HTML, CSS, JavaScript, IBM Cloud, IBM Watson Assistant, IBM Watson Conversation

### IBM

*Software Developer Intern*

**Cambridge, Massachusetts**

May 2017 – August 2017

- Contributed to my team's project showcase website
- Created data visualization app using PixieDust which was shown at FOSS4G 2017
- Developed JSON file/path reader and worked on bCharts renderer for PixieDust, an open source Jupyter notebook tool, to allow for more versatility
- Participated in Blue|Hack and used OpenWhisk for sentiment analysis on tweets for filtering
- Tools Used: IBM Cloud, Data science, Python, HTML, CSS

## Education

---

### University of Kentucky

*B.S. in Computer Science, B.B.A. in Finance*

**Lexington, Kentucky**

May 2019