ANDREW STAFFORD

450 Westview Dr. | (317) 987-6957 | staffabsu10@gmail.com

Skills Summary

Computer Science Major, Computer Technology minor

Windows OS and Mac OS

Java coding language and Java IDEs

PHP and JavaScript web programming

Web frameworks (Laravel, Vue.js)

Flask micro web framework

Google App Engine and Google Datastore

Database work (MSSQL, SQL, etc.)

Common troubleshooting knowledge

Education

Bachelor of Science 2022

Ball State University, Muncie IN

Computer Science Major

Computer Technology Minor

3.9 GPA

Experience

Software Developer

First Merchants Bank / June 2, 2021 – Present

- Leverage front-end and back-end frameworks
- Rebuild an internal application with new technologies
- Redesign the back-end of the application with a new database and easier process flow
- Remove bugs/pain points causing buildup in general team workflow

TechPoint S.O.S. Challenge Participant

Indianapolis, IN / June 2020 – July 2020

- Participated as a software developer on a multi-disciplinary team to create a solution for challenges presented to the community non-profit industry as a result of the COVID-19 pandemic

- Created a web application to:
  - allow customers to view the nearest food banks to them and what those food banks needed as donations
  - allow food banks to input or remove donations from a database to record the donations they had
- Worked remotely 20 hours per week to create a product prototype
- Worked primarily with the database (Google Datastore) and integration between front and back-end development (Flask)
- Also worked with Google Maps API to find banks nearest to an inputted address

Awards and Acknowledgements

Eagle Scout / Boy Scout Highest Rank Award

- Earned November 20, 2014.
- Designed a project to last in and benefit the community
- Showed leadership throughout the project by overseeing volunteer adults and youth in the creation of this project.