

Zach Hall

zachjohnhall@gmail.com | St. Louis, MO

EDUCATION

Southeast Missouri State University

Pursuing a Bachelor of Science in Computer Science

Expected 2022

Cape Girardeau, MO

- Honors College member
- Collegiate Cyber Defense Competition team - Linux Specialist Observer

WORK EXPERIENCE

Charter/Spectrum

May, 2019 – Aug. 2019

Project Coordination Intern: ReactJS

St. Louis, MO

- Worked with other interns to design a system to document API endpoints to assist front-end developers while increasing customer support, efficiency, and speed
- Presented the above project in front of roughly 115 individuals from various teams within Charter/Spectrum

Charter/Spectrum

Jan. 2019 – Apr. 2019

Ecommerce Intern

St. Louis, MO

- Created and uploaded to the local intranet a org-chart chart built using Tableau and Excel
- Increased communication speed between teams by implementing contact info for individuals into the org-chart

MarketVolt

Aug. 2018 – Nov. 2018

Email Template Creator: HTML, CSS

St. Louis, MO

- Designed and Created email templates using HTML
- Provided Customers with more options in terms of email marketing

PROJECTS

Chihuahua Rescue Midwest Website

Charity Project

ReactJS, GatsbyJS, GraphQL, Github, Netlify, Netlify CMS, OAuth authentication

- <https://chihuahuarescuemidwest.com/>
- A custom-made website for a dog rescue in the St. Louis area
- Allows approved users to login to an admin page and add or delete dogs that are available, resulting in increased awareness for the dogs that are available

Personal Website

Personal Project

ReactJS, GatsbyJS, Github, Netlify

- <https://www.zachhall.me/>
- Links to my Linkedin, Github, and Email
- When a change is merged into the Github Master Branch Netlify rebuilds the site automatically

Address Center Locator

Personal Project

Python

- A script that takes any number of address's as input and converts them to geocoordinates
- An approximate address of the center location is given if possible