# **Autumn Ragland**

Phone: 901-493-6080

Email: autumncragland@gmail.com Portfolio: autumnragland.com

LinkedIn: www.linkedin.com/in/autumn-ragland

### **Professional Summary**

Full stack junior web developer with three deployed full stack websites. Experience in JavaScript, HTML, CSS, SQL, NodeJS, React, Python and Django. Strong drive to succeed with a focus on learning and gaining experience.

### Skillset

Languages and Frameworks: Python, Django, JavaScript, HTML, NodeJS and Express, MongoDB, React,

SQL, Java

Programs and Softwares: Postman, IntelliJ, GitHub, Nginx

Operating Systems: Linux, Windows

Creative Applications: Adobe Creative Suite Illustrator, InDesign, Photoshop, Premiere Pro

#### Education

CodeCrew Code School, Memphis TN Jan 2019 - Jun 2019

Hands-on boot camp designed to train individuals to be entry-level software developers

University of Tennessee, Knoxville TN

Aug 2016 - Sep 2018

Earned 85 credit hours towards a bachelor's degree with a 3.56 GPA

### Certifications

Microsoft Technology Associate: Introduction to Programming Using JavaScript Certified 2019

### **Projects**

Safe Travels Website June 2019

Self directed project to create a website that allows users to view and share travel experiences to help others plan trips and organize their past trips all in one place.

- Utilized Django web framework to allow users to login and create accounts
- Used Google Maps API to create and update markers on a site map and a user personalized map
- Communicated remotely with CodeCrew instructors about the project and continually responded to feedback
- Utilized Django's templating language along with CSS and bootstrap to create the frontend with a focus on simple navigation and minimal design
- Deployed the site to a subdomain of my portfolio using Nginx at app4.autumnragland.com

# **Autumn Ragland**

Phone: 901-493-6080

Email: autumncragland@gmail.com Portfolio: autumnragland.com

LinkedIn: www.linkedin.com/in/autumn-ragland

### Mock Twitter Website April 2019

Individual project to create a web application that allows users to view and create 'tweets'.

- Utilized NodeJS and Express to communicate with models and send data to HTML pages built with React
- Used React to create the frontend with a focus on pages that load quickly and efficiently
- Relied on MongoDB to store user data
- Designed a simple schema that worked well with a non-relational database
- Returned to the project to add a more modern frontend as a response to feedback
- Deployed the site to a subdomain of my portfolio using Nginx at app3.autumnragland.com

## Mock Wikipedia Website March 2019

Individual project to create a web application that allows users to search and create articles.

- Recreated the popular site as a one week exercise in full stack web development
- Utilized Django web framework to allow users to login and create accounts
- Implemented full CRUD functionality for users to dynamically manipulate articles
- Utilized Django's templating language along with CSS to replicate the familiar Wikipedia layout with a modern twist
- Capitalized on the benefits of a relational database to render related content
- Deployed the site to a subdomain of my portfolio using Nginx at app1.autumnragland.com

## Recipe Sharing Website February 2019

Team project to create a web application that allows users to create and search for recipes.

- Utilized Django web framework to allow users to login and create accounts
- Implemented Django's templating language along with CSS with a focus on creating a style that reflected the style of my team.
- Minimized merging conflicts by communicating with my team member before pushing any changes
- Established a clear naming practice and ample commenting for easy to read code within my team
- Benefited from the opportunity to teach and to learn from my team member

## Portfolio Website February 2019

Self directed project to create a site to showcase my experience

- Utilized HTML, CSS, and JavaScript to create a multi page website
- Designed and built a minimal frontend focused on consistency between pages and clear yet interesting navigation
- Deployed the site using Nginx at autumnragland.com