# **Mackenzie Joyce**

#### **PROJECTS**

# **Looking For Coders: A Teamwork Web App**

MERN stack with Material UI

- A full-stack web app centered around the user's experience, fulfilling the need for coders to easily find collaborators for personal projects.
- An account must be created to take advantage of the all features in the site, including:
  - Inquiring and providing assistance for personal projects;
  - Searching users by their specific coding skills;
  - Viewing user profiles to see their collaborations and social media links.
- **Next steps:** implementing an in-app instant messaging and a rating system for collaborator performance.

# **Backyard Jungle: A Plant-People Forum**

Handlebars, Bootstrap, Express, RESTful API

- A full-stack web app offering plant-lovers the space to discuss all things plants in a forum-like setting.
- Restrictions for non-users from creating and commenting on posts.

# Mix Up Movie Night: Making Your Night In Amazing

Bulma, JavaScript, movie API

 This front end web app asks the user to choose movie genres and drink preferences to generate the perfect pairing for any at-home movie night.

# Conversation Ender: A Text Adventure with Consequences HTML/CSS, JavaScript

- · One of my first projects, this front end web app is a text adventure where the player is put in a vintage-style instant messaging environment.
- **Next steps:** this is a passion project that I will continue to update as I learn more languages and skills relevant to improving the game.

## **EXPERIENCE**

#### **Full Stack Web Development Bootcamp**

**Full Stack Developer** 

- A rigorous three month coding bootcamp providing experience with the latest technologies, core fundamentals, and best practices in the field.
- · Consistently delivered finished, polished projects in a strict time period.

#### **Black Hammock Bee Farms**

Social Media Manager

- · Independently maintained the social media accounts and marketing.
- Increased the social media following: Facebook by 50% and Instagram by 130%, then steadily increasing.

# **Inova Fairfax Hospital**

Clinician

- Communicated (verbally and in writing) and interpreted jargon-dense topics to layman interdisciplinary team.
- · Maintained calm in a fast-paced, stressful setting.

#### **CONTACT**

Email: MackenzieJoyce414@gmail.com

Portfolio: <u>MackenzieJoyce.com</u> LinkedIn: Mackenzie Joyce

#### **EDUCATION**

## **University of Central Florida**

Certificate – Web Dev (Full Stack) 2022

# The George Washington University

Masters of Arts 2018 - 2020

## **University of Central Florida**

Bachelors of Science 2013 – 2017

#### **PROFICIENCIES**

- HTML5/CSS
- React
- · Bootstrap / Bulma / Materials UI
- JavaScript / Node.js / Express.js
- MongoDB / GraphQL
- SQL / MySQL / PostgreSQL
- · API / RESTful API
- Security/Session Storage
- Git / GitHub / GitLab
- · Microsoft Office Suite

#### **LANGUAGES**

English

Spanish

American Sign Language