# Mackenzie Joyce

#### **PROJECTS**

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

MERN stack, 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