# **Micah Peterson**

Full-Stack Software Engineer Austin, TX I (512) 568-4217

portfolio I github I linkedin I micahpeterson@live.com

## **Software Development Skills**

• JavaScript, Python, React.js, Redux, Node.js, Express/EJS, Bootstrap, React-Bootstrap, jQuery, JSON, HTML, CSS, SCSS, Bash/Zsh, Git, Web APIs, PostgreSQL, Sequelize ORM

## **Software Development Portfolio**

#### Dev Collab I Live Site I GitHub

Sept. 2020

- Sole front-end developer for a fully realized, scalable developer-focused social network.
- Built with React.js, Redux, React-Bootstrap, JSON Web Tokens, Node.js, mongoDB, ...

#### Hearthstone React I Demo I GitHub

Aug. 2020

- Sole development efforts for a card game application designed to help new players.
- Primary focus is data visualization, data massaging, and fluid web animation. Built with React, Redux, React-Bootstrap, OAuth, Blizzard Ent. API

#### Fire Takes I Live Site I GitHub

Aug. 2020

- Lead development efforts on 4-person team for an album review application for music critics and fanatics.
- Allows for the ability to leave a review for any album in the Spotify API. Users can view, edit and delete all submitted reviews and create a custom profile. Built with JS, HTML, CSS, Node.js, PostgreSQL, Sequelize

### Green Chip I Video Demo I Live Site I GitHub

June 2020

 Primary UI/UX and front-end of a 4-person development team building a site that allows users to sell and buy stocks with virtual currency at real-time prices. Built with JS, HTML, CSS, Firebase Authentication and Firestore.

### **Education**

DigitalCrafts | Certificate in Full-Stack Web Development | Houston, TX | June 2020 - Oct. 2020

• Software development training program covering full-stack development including JavaScript, Python, React/Redux and server-side technologies like Node.js, postgreSQL and mongoDB.

The University of Texas at Austin | 60 cred. hrs Computer Science | Austin, TX | 2013 - May 2015

• Relevant coursework includes Calculus I, II, Gen. Chem. I, II, Intro to Comp. Sci, Pulp Fiction

## **Professional Work Experience**

Developer in Residence (TA) I DigitalCrafts I Remote

Oct. 2020 - Present

From top student to top Teaching Assistant, I managed an unbound range of duties at DigitalCrafts. I assisted instructors as well as taught major concepts to students both one-on-one and in groups. In my time here I've already helped dozens of students land jobs and learn core development concepts on their path from beginner to professional full stack engineer.