Peter Looney

Houston, Texas | (832) 675-2598

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Software engineer, recognized as a creative problem solver. Lifelong learner, eager to work for a software company where I can learn new languages and develop solutions to solve real-world customer-related issues. Seeking entry-level software engineering opportunities for both remote and in-person work.

SOFTWARE DEVELOPMENT SKILLS

- JavaScript, Python, Node.js, Express, React, Redux, RESTful API, PostgreSQL, Sequelize, Bootstrap, jQuery, HTML, CSS, Debugging, Git, GitHub, npm

EDUCATION

Digital Crafts | Certificate in Software Engineering | Houston, Texas   August – December 2020

- Software engineering training program covering full-stack development: JavaScript, Python. Emphasis on frameworks: React/Redux and server-side technologies including Node.js, Express, and PostgreSQL

Texas A&M University | B.S.: Industrial Engineering | College Station, Texas   August 2013 – May 2018

- GPA: 3.00 | Minor: Mathematics

SOFTWARE DEVELOPMENT PORTFOLIO

fetchMate | fetchmate.herokuapp.com | github.com/plooney81/fetchMate   December 2020

- Member of five-person development team building project-hosting application to help developers find their perfect teammates
- Users can host new projects, join current projects, chat with team members, and comment on different projects.
- Created API/database routes, built relational diagrams for database planning/management, implemented redux global state, added live chat feature using Socket.io, and constructed auto suggestion skills search bar
- Created capstone project using React, Redux, Node.js, Express, PostgreSQL, Sequelize ORM, and Socket.io

Pair Chat | pair-chat.netlify.app | github.com/plooney81/pair   November 2020

- Developed chat application that allows pair programmers to discuss and share code blocks in real-time
- Users can subscribe, create new chat groups, and edit their profile name, email, and profile picture
- Created solo project using React, Redux, Firebase, React-Markdown, and React-Syntax-Highlighter
- Learned Firebase NoSQL database program through self-study to develop project outside of the course scope

GitFit | gitfit-app.herokuapp.com | github.com/plooney81/Backend-Project   October 2020

- Member of three-person development team building coder-based workout tracking application
- Users can log workouts, show monthly personal records, create personal goals, host public challenge groups, or join existing public challenges
- Wrote server scripts, created API/database routes, and built relational diagrams for database planning/management
- Created full-stack project using Node.js, Express, Sequelize ORM, RESTful API, and PostgreSQL

Dine-In Doggos | plooney81.github.io/doggos | github.com/plooney81/front-end-project   September 2020

- Member of three-person development team building site for finding dog-friendly restaurants
- Used Google Places API and regex, enabling application to search through area restaurant reviews and return results where expression evaluates to true
- Led front-end calls to Google Places API/library and FourSquare API to receive restaurant data and photos
- Created front-end project using HTML, CSS, JavaScript, AJAX, jQuery, and Bootstrap

PROFESSIONAL WORK EXPERIENCE

Halliburton Energy Services | Associate Technical Professional | Odessa, Texas   August 2018 – April 2020