

Randal Egan

Egan.Randal@gmail.com | 720-331-9724 | Littleton, CO

[GitHub](#) | [LinkedIn](#)

SKILLS

React | Node | Javascript | Typescript | Python | C# | HTML | CSS | Java

PROJECTS

Pet Express

[GitHub](#)

An app designed to bring pet service providers closer to their clients

Node.js | Express | React | CSS | PostgreSQL

- PostgreSQL was used to track data such as appointments and groomer business profiles
- Used Node Geolocator and map box to provide services by location
- Utilized Knex ORM to create and manage tables in database
- Redux used for state management

Quiz App

[GitHub](#)

A basic trivia game

React | Node.js | MaterialUI | PostgreSQL | Firebase Auth | Typescript

- [Open Trivia DB](#) was used to generate trivia questions
- Custom auth and auth with firebase to provide different ways to login
- React Context API used for state management

EXPERIENCE

Swift River Environmental, Littleton CO

May 2018 - Present

Field Tech

- Responsible for upgrading hardware, managing software installations and IT
- Responsible for groundwater sampling, landfill gas monitoring

Rocket Fizz, Highlands Ranch CO

Feb 2015 - May 2018

Store Manager

- Responsible for all technology including software maintenance, troubleshooting and installing new hardware
- Managed a team and store including hiring, scheduling and stocking

EDUCATION

Lambda School, Remote

Feb 2020 - Feb 2021

Full Stack Web Development & Computer Science

- Lambda School is an accelerated program with an immersive (full-time, 40+ hours/week) hands-on curriculum with a focus on computer science, software engineering, and web development

Arapahoe Community College, Littleton CO

May 2014 - May 2018

Associates Degree in Game Design and Development

- Studied principles and implementation of game design and development
 - Used Java and c# extensively throughout studies
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