# KYLE CZAJKOWSKI

## FULL-STACK ENGINEER

## > PROJECTS

# Machine Learning Packing Tool (Capstone Project)

Jan. 2019 - Jan. 2019

An app built with a new technology in 10 days to showcase my abilities.

- Tensorflow.js, React, React-Router, Semantic UI, CSS, Node.js, PostgreSQL
- Presentation video here

### Personal Site

A Website built to document my journey and show my projects

• React, Semantic-Ui React, HTML 5, CSS 3, JavaScript

### Pair Programming CRUD API server

A full CRUD API server that I helped create by pair programming efficiently in one day. This server has information about a group of students and a list of cakes.

· JavaScript, Express, Node.js, Heroku

### Full CRUD Library App

A full CRUD front end React app that uses Semantic-Ui. It connects to a back end PostgreSQL database and Knex.js RESTful server. In the app you can see books or authors, and choose to add, edit, or delete both as well

- Semantic-Ui React, React, PostgreSQL, Knex.js
- GitHub Front End repository: <a href="https://github.com/Kyle-Ski/Galvanize-Reads">https://github.com/Kyle-Ski/Galvanize-Reads</a>
- GitHub Back End repository: <a href="https://github.com/Kyle-Ski/Galvanize-Reads-Database">https://github.com/Kyle-Ski/Galvanize-Reads-Database</a>

## > EDUCATION

### Galvanize Denver

2018 - 2019

Web Development

Six month immersive focusing on front and back-end programing methodologies using problem solving and creative solutions to excel in the development field.

### MSU Denver

2014 - 2017

Calculus 1 - 3 , Statistics, Mathematical Modes of Thought, and Mathematical Proofs

CSU 2012 - 2014

College Algebra, Trigonometry, Plant Biology, and Animal Biology

# > VOLUNTEERING

### Galvanize Learn To Code Galvanize Platte

Aug. 2018 - Sep. 2018

#### TA

- Weekly class to teach students HTML, CSS and JavaScript basics
- Taught alongside 5 other TAs
- · Average of 25 students attending

# > SKILLS

**TECHNICAL SKILLS:** JavaScript, HTML5, CSS, Node.js, Bootstrap, Materialize, React.js, API Integration, GitHub, Heroku, Express, SQL, Knex.js, PostgreSQL, Tensorflow.js

**TECHNIQUES:** Agile Workflow, Test Driven Development, Object Oriented Programming, Responsive Design, REST, MVCArchitecture

# **>** EXPERIENCES

## Galvanize Learn To Code

Sep. 2018 - Dec. 2018

Denver, CO

Lead TA/Co-Organizer

- · Helped plan weekly free coding classes
- Taught classes of 20-30 students
- Lead Team of 5 TA's

### Patxi's Pizza Englewood, CO Bartender

Jul. 2014 - Aug. 2018

- · Utilized multitasking skills to cater to patrons' needs
- Applied time management optimization, allowing enough time to make and take orders
- Maintained a stocked bar and anticipated future needs
- Paid attention to the details of my first encounter with bar patrons to create a friendly and relaxed environment
- Average of \$1,100 in sales per day

# Discount Tire CO.

Jul. 2013 - Jul. 2014

Longmont, CO Tire Technician

- Led a crew of 2-4 during daily operations
- Serviced 25-35 cars per day (above expectations)
- · Provided helpful, friendly and responsive customer service
- Swiftly assessed each car so that the correct tools and measurements would be used
- Practiced safe working conditions by following safety guidelines

# > SUMMARY

My passion in life has always been learning new skills and exploring alluring places. To me happiness is constantly engaging in activities that keep me in motion towards a better future.