

Robert Perez

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Software Engineer

GitHub:[ralexblue](https://github.com/ralexblue)
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<https://bit.ly/38BcDcF>
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Summary

I'm a Software Engineer, proficient in coding languages like Python, Javascript and C++.I have 3 years of experience developing code,which allowed me to develop my best skills which are that I am a fast learner and I am always asking questions if I don't understand a topic. My most technical skill is refactoring a big problem into little acceptable steps to work through.I also have a strong interest in quality of life choices in programs like implementing. I drive myself to be better on each project and if it's too easy , I might be doing something wrong.

Skills

Experienced:Python,C++,Redux,Javascript,Golang,JavaScript ES6,React,React Hooks,Redux,Express,jQuery,HTML5,CSS3,Node.js
Handled:Flask,Express,Bootstrap,MongoDB,PostgreSQL,C,ARMv8
Tools used:Mocha,Chai,Jasmine,Karma,Webpack,Browserify,Git ,GitHub,Heroku,Enzyme,Postman

Recent Projects

Quiz-app | GitHub:<https://github.com/thinkful-ei-jaguar/quiz-appRobert-Kristofer>

- It is a quiz app about sound physics where the user can learn some simple sound physics facts.
- User can choose from 4 options to the question on screen.
- The user continuously knows what score they have and how many right and wrong answers they have made.
- Tech:HTML,JQuery,CSS

Renstrument | GitHub:

Client:<https://github.com/ralexblue/Renstrument-client>,Server:<https://github.com/ralexblue/Renstrument-server>

- It is a Rent an Instrument application, where you can create a user and post,edit, and delete instruments using that user.
- Aimed for a simplistic view,and non-user can see instruments individually and contact the user.Inspired by craigslist.
- Tech: React,NodeJS,PostgreSQL

QuaranTrail | Live:<https://quarantrail.now.sh/>

Client:<https://github.com/thinkful-ei-jaguar/Quarantrail-client>,Server:<https://github.com/thinkful-ei-jaguar/Quarantrail-server>

- Worked with a team to accomplish a simple web based game with React and the game was inspired by Oregon Trail
- In the team I volunteered as team lead. As Team Lead, I helped the team establish and coordinate user stories and tasks to be accomplished within a certain deadline for each team member.
- As Team Lead, I helped establish everyone with different assignments to help the team diversify their workload and let my Teammates work on their weaknesses rather than their strengths on certain aspects of the project.
- Tech: React,NodeJS,PostgreSQL

Experience

Code Ninjas

Cedar Park, TX

Senior Programming Instructor

July 2019 – Current

- I lead Instructors into sections with students by the criteria of the students preferred coding environment.
- I accomplished helping students understand questions they have by bringing in new examples they can reference.
- I helped format lessons in a small team by providing important concepts and examples to them.
- I make multiple different programs a day for students by showing what the functions they had recently learned can achieve.

Education

THINKFUL

2019-2020

Engineering immersion

- Learned industry best practices and practical software development standards
- collaborated several hours every week with a senior web developer.
- Emphasize on mobile-first applications
- Semantic and clear code
- HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms & data structures.

Austin Community College

Associates, Computer Science

2017-2019

- Finished Node based Machine Learning Algorithms
- Data-structures/Computer Architecture/Discrete Mathematics