

Rodrigo Pereira

Front End Developer

240-289-3463

[linkedin.com/in/rodrigojpt/](https://www.linkedin.com/in/rodrigojpt/)

rodrigojpereirat@gmail.com

github.com/rodrigoJPT/

Summary

I am a Front End developer invested in people and their communities. This means that when I solve problems and build platforms I do so with people, their needs, their resources, and their growth potential in mind. I bring a diverse viewpoint to the table having shipped products as a developer, in QA, and from an administrative end as a small business owner for the past year and a half.

Skills

Development: Javascript, React, MongoDB, C#, HTML, CSS, Node, Express, Firebase

Testing and Management: TestTrack, SpiraTeam, Jira, Rapise, Deja

Projects

- **Standard Jiu Jitsu** - An instructional video platform used by almost 200 students at Standard Jiu Jitsu in Rockville, MD. Built with React, Express, and Firebase.
- **Curatr** - A full stack MERN application that allows users to create and share curated lists of video games using game data from the rawg.io api. [Front end](#) and [back end](#) deployed on Heroku. This was a team project where I took on the role of scrum master and developed on both the front and back ends.
- **SameVibe** - A React app that suggests music similar to a user selected song using listening data collected by Last.FM and provides listening links. Deployed on [Heroku](#).
- **JStrivia** - A trivia game made with HTML, CSS, and pure vanilla Javascript using data from the Open Trivia api. Deployed on [GitHub Pages](#).

Relevant Experience

General Assembly | Software Engineering Fellow | Remote

September 2020-December 2020

- Expanded knowledge of Full Stack software engineering with a MERN stack.
- Created solo and team open source projects using various technologies available on [GitHub](#).
- Explored fundamental computer science concepts like data structures and algorithms.

Coding with Kids | Instructor | Austin, TX

January 2018 - March 2018

- Took 2 separate classrooms of dozens of children from ages 7-10 from little to no coding experience to their first interactive application in 3 months.
- Taught using the MIT Media Lab's Scratch platform.

Zenimax Media | QA Tester | Rockville, MD

September 2017 - December 2017

- Entered detailed, well researched bugs into a database using TestTrack and recorded logs of all processes being run during bug reproduction using Deja.
- Collaborated remotely with our team's main development studio in Texas as well as 2 other studios internationally.

Inflectra | Project Intern | Silver Spring, MD

February 2017 - April 2017

- Developed an open source add-in for Microsoft Excel to integrate with Inflectra's SpiraTeam ALM software using Javascript, OfficeJS, and FabricUI. The add-in is available on [the Office 365 store](#).
- Documented the product for users and developers.
- Published and deployed the product onto the Microsoft Office add-in store.

Education

General Assembly | Remote

September 2020 - December 2020

Software Engineering Immersive

American University | Washington, DC

January 2014 - May 2014

General Studies

Montgomery College | Rockville, MD

August 2011 - May 2013

Music Theory and Composition