PEDRO MACHADO

Full Stack Web Developer

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EXPERIENCE

Front-End Developer

Ecore - Cardiology Medical Services

📅 May 2017 – Jun 2017

- Designed and deployed a static web page for a cardiology clinic in Salvador, Brazil.
- The page also included some contact features that were implemented with simple JavaScript post requests.

PROJECTS

Spotify Matcher - Real Time Chat

reactjs, nodejs, expressjs, mysql, socket.io, spotify web api

📅 June 2020 – July 2020

- Users can login with their Spotify accounts and find a nice UI displaying their current top 20 songs and a section where they can find people with similar musical taste as them and chat.
- I developed a matching algorithm which takes into account the exact song titles each person likes and their favourite music genres.
- The real time chat was fully done with web sockets using socket.io

Polyblock - Mobile Game)

c#, unity engine, photoshop, illustrator, unityads

📅 July 2019

- Coded and designed a mobile game using C# and Unity Engine.
- The Game achieved over 1000 downloads on the first month with no marketing campaigns.

RateMyArt - Social Media Platform

nodejs, expressjs, mysql, gcs, html, css, jquery, bootstrap, heroku

📅 April 2020 – May 2018

- Social Media platform where artists can post their artwork and recieve feedback.
- Users can like and comment on posts, follow other users, upload projects, and enjoy a nice user interface.

EDUCATION

BA in Mathematics

University of British Columbia

📅 August 2019 – Present

International Baccalaureate Diploma

August 2017 – May 2019
Score: 95 Percentile

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SKILLS

ReactJS   JavaScript   NodeJS   HTML   CSS   MySQL   MongoDB   AWS   Google Cloud   Git   React Native   Java   C# Unity Engine

CERTIFICATION

- C / C++ Game Developer - Stanford University
- Swift / Java Mobile Developing - UCLA
- Data Structures and Algorithms - Princeton University
- JavaScript - LinkedIn Assessment
- Java - LinkedIn Assessment