# JORGE MONTEAGUDO

Chapel Hill, NC

### **SUMMARY**

Full-stack web developer with a background in biology and education. Trained at the University of North Carolina at Chapel Hill Bootcamp to receive a certificate in full-stack web development. Versatile and receptive coder with a passion for developing robust apps; focused on mobile-first development, with a focus on modularization. Strengths in organization, communication, teamwork and agile learning.

• HTML

MySQL

REST

GraphQL

• CSS

Handlebars

AJAX

• Mongo

Javascript

JestAPIs

GITiOuery

BootstrapReact

NodeExpress

JSON

GitHub

• NoSQL

### **PROJECTS**

**Furbaby Finder:** https://jorge30fm.github.io/furbaby\_finder/

06/2022

**Repository**: https://github.com/jorge30fm/furbaby finder

A web app that helps connect animals up for adoption with potential owners

• Partnered with a group of web developers incorporating jQuery, APIs, AJAX calls, and dynamic creation of elements providing a polished user interface.

Site-Seers: https://stark-journey-76834.herokuapp.com/login

09/2022

Repository: https://github.com/jorge30fm/SiteSeers

Full Stack MERN single page application that connects users looking for campsites and hosts.

• Lead team of five developers to create a full stack application. Designed and structured the Mongo Database and helped the front end team speed up development.

### EXPERIENCE

Fusion Academy Charlotte, NC | Alexandria, VA - Science Teacher

08/2020-Present

- Taught Math/Science/Spanish to Middle School and High School students.
- Created individualized curriculums for over 100 courses ensuring content mastery.
- Consistently received positive feedback from supervisors as Interdisciplinary Studies Lead.
- Mentored and oversaw the individual growth of students as lead teacher, receiving an ETHOS award for excelling at connecting with staff and students while providing quality education.

### **UNC Microbiology and Immunology Labs** Chapel Hill NC | Lab Assistant

11/2018 - 01/2020

- Maintained and managed various professional lab equipment while communicating with supervisors and aiding in research projects.
- Supervised daily laboratory operations to ensure that all safety regulations and requirements were fully followed.
- Improved lab efficiency by managing records of each experiment and improving existing research protocols.

### **EDUCATION**

## University of North Carolina at Chapel Hill | Chapel Hill, NC

- Full Stack Web Development Certificate
- Bachelors of Science, Biology

04/2022 - 09/2022

08/2016 - 05/2020