

Mason Daniel



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LANGUAGES & TECHNOLOGIES

HTML/CSS

JavaScript

Node.js

Python

React

Git

EDUCATION

Bachelors Degree in Computer Science Southwestern University

08/2016 – 05/2020

Georgetown, Texas

Relevant Courses

- Algorithms, Database Management, Programming Languages, Capstone

Study Abroad Universidade de Vigo

01/2019 – 05/2019

Vigo, Spain

WORK EXPERIENCE

Lead Member Code Ninjas

08/2019 – Present

Round Rock, Texas

Achievements/Tasks

- Promoted upon returning from a semester abroad after demonstrating strong leadership skills during my first period of employment.
- Developed Lua scripts for custom-made Roblox levels to teach the kids core coding concepts (e.g. control structures).
- Supervised a team of 8 other tech tutors and cultivated a positive and collaborative environment for the kids.

Tech Tutor Code Ninjas

08/2018 – 12/2018

Round Rock, Texas

Achievements/Tasks

- Mastered hundreds of JavaScript exercise solutions and coached kids aged 7-14 through them in 1 or 2 hour sessions.

Contact: Kimberly Hall – 512-373-2799

PROJECTS

Software Engineering Capstone (01/2020 – 05/2020)

- Working with a team of 4 other developers through the entire development cycle, designing and implementing the back end, front end, and API. A web application that will allow all current and prospective Southwestern students to search/filter and navigate study abroad programs based on factors like country, cost, language, etc. Technologies used: React, Flask, Google Cloud Platform, SQLAlchemy

recipe-app

- A React project that utilizes Edamam API to let users search for over a million recipes based on keywords.

ACHIEVEMENTS/ORGANIZATIONS

King Creativity Scholar (2019 – 2020)

Dean's List (2017, 2016)

Southwestern University Men's Soccer Team (2016 – 2018)