

# Mason Daniel



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## LANGUAGES & TECHNOLOGIES

C

HTML/CSS

Java

JavaScript

Linux

NodeJS

Python

React

SQL

## EDUCATION

### Bachelors Degree in Computer Science Southwestern University

08/2016 – 05/2020

Georgetown, Texas

#### Courses

- Networking/Operating Systems, Database Management, Computer Organization, Algorithms, Programming Languages

### Study Abroad Universidade de Vigo

01/2019 – 05/2019

Vigo, Spain

## WORK EXPERIENCE

### Lead Member Code Ninjas

08/2018 – Present

Georgetown, 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

Georgetown, Texas

#### Achievements/Tasks

- Mastered hundreds of JavaScript exercise solutions and coached kids aged 7-14 through them in 1 or 2 hour sessions.
- Collaborated with colleagues to ensure an effective transfer of programming knowledge between tutor and student.

Contact: Kimberly Hall – 512-373-2799

## PROJECTS

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

- Web application that allows user to navigate study abroad programs, targeted towards all current and prospective Southwestern students.

### 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)