

1001 E University Avenue
Georgetown, TX 78626
Willing to relocate

Mason Daniel

(832) 704-5932
masondanielt@gmail.com
masontdaniel.github.io
linkedin.com/in/masontdaniel

EDUCATION

Southwestern University **Georgetown, Texas** **Fall 2016 – May 2020**

- **Major:** B.A. in Computer Science.
- **GPA:** 3.4.
- **Relevant Coursework:** Capstone in Software Engineering, Database Management, Algorithms, Network/Operating Systems, Programming Languages, Data Structures

Universidade de Vigo **Vigo, Spain** **Spring 2019**

- Studied abroad in Spring of 2019 in Vigo, Spain

EMPLOYMENT

Tech Tutor Supervisor **Code Ninjas** **Fall 2019**

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

Tech Tutor **Code Ninjas** **Fall 2018**

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

SOFTWARE PROJECTS

Personal Website: *masontdaniel.github.io* (for additional info & projects)

Study Abroad Program Finder (2020)

- Full stack design and development of a web application that allows Southwestern students to search/filter and navigate study abroad programs based on location, cost, language, etc.
- Developed React front-end and Flask back-end database/API.
- To be deployed in April to Southwestern University website.
- **Utilized:** React (JavaScript, HTML/CSS), SQLAlchemy, Flask, Google Cloud Platform.

Recipe-app (2019)

- Personal web application that searches through millions of recipes based on keywords.
- **Utilized:** React (JavaScript, HTML/CSS), Edamam API.

LANGUAGES AND TECHNOLOGIES

- **(proficient)** Java, SQL, JavaScript, HTML/CSS, Git, React **(familiar)** Python, Node.js, C++, Flask, JUnit

EXTRACURRICULARS/AWARDS

- Dean's List
- Kappa Alpha Order
- Southwestern Men's Varsity Soccer Team (2016-2018)