

**\*\*Willing to relocate\*\***  
[linkedin.com/in/masontdaniel](https://www.linkedin.com/in/masontdaniel)

# Mason Daniel

(832) 704-5932  
[masondanielt@gmail.com](mailto:masondanielt@gmail.com)  
[masontdaniel.github.io](https://masontdaniel.github.io)

## EDUCATION

---

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

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

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

- Studied abroad in Spring 2019.

## SOFTWARE PROJECTS

---

**Personal Website:** [masontdaniel.github.io](https://masontdaniel.github.io) (for additional info & projects)

### Study Abroad Program Finder (2020)

- Full stack design, development and testing of a web application that allows Southwestern students to search/filter and navigate study abroad programs based on location, cost, language, etc.
- Led frontend development, assisted with database and RESTful API design/development.
- Drafted full documentation with activity diagrams, manuals, etc.
- Monthly meetings with on-site client.
- **Utilized:** React (JavaScript, HTML/CSS), Python, Agile dev, RESTful API, SQL, JSON, Git.

### Recipe-app (2019)

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

## EMPLOYMENT

---

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

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

**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.

## SKILLS

---

- JavaScript, Java, HTML/CSS, RESTful API, SQL, Git, Python, React, C++, Agile dev, JSON, VSCode.

## AWARDS

---

- Dean's List