

# Matthew Galvez

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## Education

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### The University of Texas at Austin

Jan 2021 - May 2023

- B.S Public Health
- Elements of Computing Certificate

### Brazosport College

Aug 2019 - Dec 2020

- Associate of Science

## Projects

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### Longhorn Walk | Front-end: Swift | Backend: Firebase

Dec 2022

- Collaborated with a team of other students to create an ios app that encourages new students to explore campus and storing their profile information in a FireStore DB.
- IOS App technologies included, user login/registration, user locations verification, CoreData storage, user profile picture paths, user CRUD operations.

### Bulko's Barbecue | Front-end: HTML, JavaScript, CSS | Back-end: PHP, MySQL

May 2022

- Collaborated with a team of other students to create a dynamic website for a fake catering business.
- Website technologies include: user login and registration with frontend verification, MySQL user database, backend order tabulation and bookkeeping.

## Technical Skills

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**Languages:** Python, JavaScript, Swift, R, PHP, SQL

**Other:** Pandas, Matplotlib, Numpy, jQuery, UNIX, HTML5, CSS, Firebase, MongoDB, GitHub

## Work Experience

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### College Tutor - Brazosport College Math Center

Jan 2020 - Present

- Provided one on one tutoring services remotely resulting in higher student grades and 4.9/5 tutor rating.
- Provided instruction for college level math, science, and programming courses.
- Collaborated with students and professors to establish student needs.

### Ambulance Branch Supervisor - U.S. Army 115 BSB

Apr 2018 - Aug 2019

- Coordinated medical evacuation routes and safety measures in austere environments domestically and abroad
- Provided medical care to domestic and foreign service members and reported patient cases to 6 medical professionals.
- Led and instructed 10 personnel and 4 ambulances resulting in higher mission readiness to provide medical coverage to a brigade of 3000 soldiers.