

Matthew Galvez

galvez.matthew2016@gmail.com | 979-264-3117 | Web Portfolio: <https://github.com/TXCodeMedic>

Education

The University of Texas at Austin

May 2023

- B.S Public Health
- Elements of Computing Certificate

Brazosport College

Dec 2020

- Associate of Science

Projects

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

- Created an ios app that encourages new students to explore campus by giving points for visiting pinned locations on the UT 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: HTML5, JavaScript, CSS3 | Back-end: PHP, MySQL

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

Technical Skills

Languages: JavaScript, Python, PHP Swift, SwiftUI, Objective-C, R

Tools/Frameworks: HTML5, CSS3, React.js, Express.js, Node.js, jQuery, MongoDB, MySQL, PostgreSQL, GitHub, Pandas, Numpy, SciKit-Learn, UIKit, Foundation, Google Firebase

Work Experience

College Tutor - Brazosport College Math Center

Jan 2020 - Present

- Provided one on one tutoring services remotely for over 100 students, resulting in higher student grades and 4.9/5 tutor rating on TutorMatchingService.
- Provided services for college level algebra, precalculus, calculus I, chemistry, and introductory programming classes.

Ambulance Branch Supervisor - U.S. Army 115 BSB

Apr 2018 - Aug 2019

- Led and instructed 10 personnel and 4 ambulances resulting in higher mission readiness to provide medical coverage to a brigade of 3000 soldiers.