# **Anthony Michael Mercado**

Github: <a href="https://www.github.com/basedantoni">www.github.com/basedantoni</a> LinkedIn: <a href="https://www.linkedin.com/in/anthony-mercado/">www.linkedin.com/in/anthony-mercado/</a>

# Software Engineer

## Education

Austin, Texas St. Edward's University May 2020 (Expected)

Major: Computer Science, BS (currently pursuing)

Programming Course Work: Algorithms & Data Structures, Component Based Programming, Software

Engineering, Operating Systems, Mobile Programming, Computer Networks

## Skills

Programming Languages: Java, Python, HTML, CSS, JavaScript, SQL, Swift
Tools & Frameworks: Git, React, Trello, MySQL, Node.js, npm, MongoDB
Personal Skills: Agile, Scrum, User Centered Design, UI/UX Design

## Software Projects

#### Altrue https://altrue.herokuapp.com/

August 2019 - March 2020

MERN Web App, HTML, CSS, JavaScript, React, Node.js, Express.js

- Designed and implemented a donation-based web application
- Leveraged Plaid's API to replicate the use of bank accounts within application

### Emoji Challenge

April 2018 - May 2019

Swift, Firebase, NoSQL

- Created a photo app where users can upload pictures of themselves mimicking emojis

## WeGo Transportation as a Service Cloud Platform

January 2018 - May 2019

JavaScript, HTML, CSS, Python, MySQL

- Developed a Transportation-as-a-service web application that delivers products to the user's doorstep
- Software Engineering/System Development course leveraging agile development
- Developed login & registration pages of WeGo supply side services
- Experienced developing RESTful API's

# **Employment**

#### Applied Research Labs: University of Texas, Student Developer

Feb 2020 - Current

- Assisted in the design of training simulation system for military force
- Researched potential software tools for development purposes

#### St. Edward's Recreation and Wellness, Supervisor

May 2018 - Feb 2020

Supervise and allocate stations for staff members throughout shifts