

EDUCATION

Texas A&M University, College of Engineering, College Station [GPA: 3.5] 2019-Present

- **B.S. in Computer Science**

LEADERSHIP

Project AylluBot, Quito, Ecuador Summer 2018
Student Leader

- **Led FIRST Robotics team** through a service project in Ecuador to inspire children in **low-income communities** through STEM, with the final goal of increasing entrance into STEM-related job fields in the future.
 - o This project will place the kids on a path that will allow them to spark an interest in STEM that will place them on the path to securing a **healthy and successful future** without leaving the country.

Boy Scouts of America, Grand Junction, CO 2009-Present
Eagle Scout

- Organized project to **build a Gazebo in Amazon Rainforest** for a **low-income community** and **led a group of ten** through the **construction** in Ecuador for my Eagle Scout Project.
 - o Eagle Scout Rank – Achieved on August 5, 2018.

FIRST Robotics, Grand Junction, CO & Katy, TX 2016-2019
Director of Global Programs and Safety Champion

- FRC Team 5427 organized community service **in countries outside of the US**.
- Earned the **FIRST Chairman's Award three times**.
- *Driver*- FRC Team 4944 - Second-in-command of a **robot** that competed in the FIRST World Championship.
- *Team Captain and Driver*- FTC Team - Captain and on Drive Team - Won 2nd Place in state of Colorado.

EXPERIENCE

99Tutors, College Station & Dime Box, Texas 2019-2020
Coding Tutor

- **Tutored Engr 102** (Python) to **Texas A&M** students and taught elementary classes at Dime Box ISD.

Code Ninjas, Katy, Texas 2018 - 2019
Coding Instructor

- **Taught children** (ages 7-14) to **program** through **Scratch** and **Javascript**.

Sensortecsa, Quito & Guayaquil, Ecuador June 2017
Sales Intern

- **Translated English documents** on the functionality of a **range of sensors** into Spanish, allowing Sensortecsa to **advertise** their product more effectively.

Allison Auto Center, Ossining, NY July 2016
Automotive Intern

- Interned at Allison Auto Center the following summer to assist in **car repair**.

Allison Auto Center, Katy, TX May 2020 - Present
Web Developer

Developed the Allison Auto Center website. (HTML, CSS, JS)

SKILLS & RELEVANT COURSEWORK

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|--------------------|----------------------------------|-----------------|
| • Java | • Technical: Arduino , 3D | • Git |
| • Python | Printing, CAD | • C++ |
| • HTML, CSS | • Spanish | • MatLab |
- Tamuhack 2020:** Created a website that allows a person to store all their flights, from any airline, under their account.

ADDITIONAL INFORMATION & PROJECTS

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- **Projects:** E-Z flight website (HTML, CSS, JS), Connect 6 Artificial Intelligence 3-D Game (Java), and Space Shooter Side Scroller game (Java).