# John Henry Mejía

Student, Computer Scientist, Researcher

Austin, TX
https://jhmejia.com
johnhmejia02@gmail.com

## PROFESSIONAL EXPERIENCE

**FedEx Ground - Package Handler; Pflugerville, TX**                          11/20-01/21

- Loaded/Unloaded packages from and into trucks

**HEB Digital – Code2College Software Intern; Austin, TX**                          05/20-08/20

- Worked as an intern to help make a Deploy Report API
- Learned how to use Docker and Typescript in a company environment

**Wells Branch MUD – Lifeguard; Austin, TX**                          05/18- 04/20

- Ensured safety of the pool area by enforcing rules and watching out for potential threats (Red Cross Certified)
- Taught swim lessons and became swim instructor of the year
- Maintained the pool area by ensuring that everything is clean, safe, and well equipped

**Crosspointe Church – Sunday School Teacher; Austin, TX**                          01/19- 05/20

- Taught preschool class monthly
- Part of Youth Group for 7 years

## EDUCATION

**Texas Christian University- Fort Worth, TX**- 2020-Present (Expected Graduation 2024)

Majoring in Computer Science (Bachelor's of Science)

**Pflugerville High School - Pflugerville, TX -** 2016-2020

Relevant Coursework: Computer Science Principles (CSP), Computer Science 2, AP Computer Science A, An Introduction to Interactive Programming in Python (Coursera)

Unweighted GPA: 4.0                    Class Rank: 3/451                    Weighted GPA: 4.867

## ACADEMIC PROJECTS

**Code2College SELP website (2020)**

- Developed a website with Tensorflow.js and their MobileNet API to translate ASL letters to text
- Reached out to Texas School for the Deaf to identify possible applications of the software
- https://jhmejia.com/lettertranslate

**AP Research Capstone project (2019)**

- Examined college policies to determine correlations for how different colleges accept AP tests
- Organized findings into a comprehensive paper and showcased findings in a presentation

**Code2College Capstone website (2019)**

- Developed a website using HTML/CSS/Javascript to showcase results from the AP Capstone project
- https://johnhmejia.pythonanywhere.com

**Create App for CSP (2017)**

- Published an app on the Amazon Appstore that included Pong, Tic Tac Toe, Simon, and others.

## ADDITIONAL INFORMATION

**Computer Skills:** Proficiency in Java, Python, HTML, & JavaScript

**Languages:** Fluent in Spanish, English

**Interests:** Technology, Swimming, Machine Learning, Teaching, Chess, Cats, Gaming, and Programming

**Work Eligibility:** Eligible to work in the U.S. with no restrictions