

# Joe Cruz

joe.cruz926@Gmail.com ❖ Hillsboro, TX ❖ [Portfolio Website](#) ❖ [GitHub](#) ❖ [LinkedIn](#)

---

## Computer Science

### EDUCATION

---

#### Honors College at Texas A&M University - Commerce

Expected Graduation Date: May, 2024

*Bachelor of Science, Computer Science*

*Commerce, Tx*

- **GPA:** 3.846/4.0
- **Relevant Completed Courses(as of 12/17):** Data Structures and Algorithms, Programming Fundamentals II, Calculus II, University Physics II, Intro Mach Lang/Digital Logic.
- **Relevant In-Progress Courses (Spring 2022):** Discrete Math, Web Programming and Interface, Systems Analysis & Design, Database.
- **Extracurricular:** Executive Chair for the Student-Athlete Advisory Committee, Cross Country/Track Athlete, The National Society of Leadership and Success.

#### Hill College

January 2017 - May 2020

*Dual Credit*

*Hillsboro, Tx*

- **GPA:** 3.8/4.0
- 30 Dual credit hours earned.

#### Hillsboro High School

August 2016 - May 2020

- **GPA:** 4.53/5.0
- **Class Rank:** 11
- **Extracurricular:** National Honor Society, Student Council-Member, SkillsUSA, FFA, Athletics.

### CAREER OBJECTIVE

---

I am a diligent university student seeking an internship/research opportunity to leverage my skills, knowledge, and experience within the professional world. Bringing forth a motivated attitude and the devotion to work as a collaborative, positive team member. Committed to utilizing my skills to further the mission of a company while also advancing the development of technology that our civilization is capable of.

### SKILLS & INTERESTS

---

- **Skills:**
  - **Proficient:** C++ and Python.
  - **Familiar:** HTML; Oracle's virtual machine-based development environment; using GitHub for coding assignments & Github Pages; using Blenders 3D graphic-modeling software;
  - Ability to work under pressure and complete tasks with strict deadlines; Excellent time management skills; Proficient in Spanish
- **Interests:** Development of artificial intelligence and how beneficial it can be to our society; Aerospace Technology; Software Development; Machine Learning; Stock Trading; 3D Modeling using software such as Blender; Photography and videography, as well as the programs that enhance them i.e. Adobe Lightroom, Photoshop, Sony Vegas Pro.

### SIDE PROJECTS

---

- **Portfolio Website:** Created a portfolio website with the assistance of HTML5UP while also utilizing GitHub Pages and Visual Studio Code: <https://iamjoe1.github.io/>
- **Stock Web Scraper:** Created a stock scraper that collects data from a financial stock screener and displays the top 20 stocks in a given category in real time i.e. top gainers/losers, most volatile, high/low volume etc.