# RICARDO HERNANDEZ

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I am an upcoming Software Engineer passionate of web and mobile development. I am a quick learner and enjoy experimenting with new frameworks and with the latest in development. I am keen to get an opportunity to apply what I know and further expand my knowledge.

### **EXPERIENCE**

#### **CURRENTLY**

## **ATTENDANCE APP, FREELANCE**

This is a Flutter application that started as a project from a former professor. It attempts to simplify the process of taking attendance in a classroom.

**JUNE - JULY 2023** 

# QUANTUM INFORMATION SCIENCE SEMINAR, BNL C2QA

Attended a summer program that introduced a select group of students to the study of Quantum Computing. We used Python to get a hands on experience on the different libraries and packages that could be used with this language in scientific programming.

#### **AUGUST - MAY 2023**

### **C-STEM INTERNSHIP IN AI**

I was mentored by a professor from the University of Texas Rio Grande Valley and guided through the basics of machine learning and how neural networks work. I used Python to create simple models and algorithms that introduced me to the idea of Artificial Intelligence.

### **EDUCATION**

**MAY 2024** 

BACHELOR OF SCIENCE IN COMPUTER SCIENCE | UNIVERSITY OF TEXAS RIO GRANDE VALLEY

GPA: 3.65 | Presidential Scholarship

**MAY 2022** 

### ASSOCIATE OF SCIENCE IN INTERDISCIPLINARY STUDIES | SOUTH TEXAS COLLEGE

GPA: 3.92 | Made it to the Presidents List

## **SKILLS**

- Microsoft Office Specialist Certified
- Proficient in: C++, Ruby, Python, Dart, Javascript,
  HTML, SQL, Typescript, Rust
- Fluent in Spanish and English
- Flutter, Ruby on Rails, React, Next.js

### **ACTIVITIES**

- College Assistance Migrant Program/Alumni
- National Honor's Society/Member

August 2022 – Present August 2020 – May 2022