Juan Velazquez

jvelaz.com | 1velazquezj0@gmail.com

EDUCATION

University of Texas- Rio Grande Valley

BS in Computer Science May 2024 | Edinburg, TX GPA: 3.58 / 4.0

COURSEWORK

Undergraduate

Database Design & Implement
Computer Networks
TopCSCI: Technical Interview
Computer Org & Assembly Lang
Algorithms & Data Structures
Prog in UNIX/Linux Envr
Discrete Mathematics
Calculus II

Skills

Programming

➤C++ ➤Python ➤Javascript

➤ Vue.js ➤ Languages

<u>Fluent</u>

➤ English ➤ Spanish

Awards & Achievements

| 2021 | \$32,000 UTRGV Presidential Scholarship |
|------|--|
| 2021 | College of Engineering & Computer Science Dean's |

List

GROUPS

Society of Hispanic Professional Engineers | Outreach Director | January 2022 - Present | Edinburg, TX

- Collaborate with officers to curate unique and informative experiences for members
- Lead workshops and events to diffuse important information and personal experience in order to prepare members for their professional career.

Frontera Devs |

Community Lead | September 2021 - Present | Edinburg, TX

- Curate workshops to improve the confidence of our members in their interviews
- Lead personal sessions with members to improve their technical knowledge and build skills to ace their coding interviews.

Experience

Family Business |

Associate | June 2016 - Present | Alamo, TX

- Analyze buying trends of customers, while also dynamically determining the value of our inventory.
- Aid in the vending of merchandise to customers and increased profit by 10% annually since 2021.

IDEA Public Schools | August 2022 - Present | Elsa, TX Afterschool Enrichment Specialist

- Design lesson plans to incorporate different grade levels into being engaged with the activity.
- Manage and focus a large group of students into participating and being engaged with the lesson
- Create STEAM experiences that will teach students about important concepts in STEAM in a fun learning environment

CODEPATH Cybersecurity | September 2022 - Present

- Learned how to build more secure apps
- Learned offensive strategies for web applications
- Completed Capture the Flag challenges against a given host machine or website.