linkedin.com/in/casandra-marquez   github.com/Casi1227

Casandra Marquez
Richardson, TX | (972)-370-4236 | casi.m.2691@gmail.com

EDUCATION

The University of Texas at Dallas   **Sophomore -** May 2026
Bachelor of Science in Computer Science   **GPA 3.82/4.00**
Traditional 2022 Terry Scholar, Honors College Program

SKILLS

Programming Languages:	Java, C++, C, Dart, Swift, HTML, CSS, MIPS
Operating Systems:	Windows, MacOS, UNIX, Linux
Frameworks & Tools:	Flutter, Node.js, Svelte, Figma
Languages:	Spanish – Native, English – Fluent

RELEVANT COURSEWORK

C/C++ Programming in UNIX	Spring 2023
Computer Architecture	Spring 2023
Discrete Mathematics for Computing 1 & 2	Fall 2023
Data Structures and Introduction to Algorithm Analysis	Fall 2023

WORK EXPERIENCE

ALRISE Summer 2023 Internship Program – Full-Stack   June 2023
- Selected as one of 35 externs to participate in the ALRISE ixternship program with a stipend.
- Mentored by over 14 companies such as Raytheon Technologies, StateFarm, Texas Instruments, and Intel.
- Worked as a full-stack web developer using HTML, CSS, and JavaScript through the Svelte framework to develop a website that informs users about cybersecurity issues and presented the project to employers.

PROJECTS

iPlan – Association of Computer Machinery (ACM) – Frontend   September 2022 – December 2022
- Selected as one of 4 student developers to create an all-in-one fully functioning mobile application.
- 10 weeks to plan, develop, and prepare for a final presentation with a live demo.
- iPlan was developed through the Dart programming language using the Flutter framework.

Oasis – HackUTD – Frontend   November 2022
- A website developed through the React library using JavaScript, CSS, and HTML. The Google Authentication API as well as the Google Maps API is implemented.
- Displays the food banks and resources based on location for companies to pair up with local food banks.

VOLUNTEER WORK

Math Tutor & Translator   August 2018 – May 2022
- Tutored students in 8th-grade math to Calculus BC. Tutored students whose first language is Spanish.

LEADERSHIP & AWARDS

UTD Terry Scholarship - Tech Assistant   May 2022 - PRESENT
- One of 15 UTD students selected for the Terry Scholarship based on academic performance, leadership, scholarship, and volunteerism.
- The Terry Foundation covers all expenses of academic education and offers diverse extracurricular experiences with a focus on service and leadership.
- Tech Assistant responsibilities include setting up technology for meetings and events, website maintenance, and Discord moderation.