

Brania I. GonzalezCastillo

brania@utexas.edu ▪ (956) 422-8300 ▪ <https://www.linkedin.com/in/brania-gonzalezcastillo-48783a289/>

EDUCATION

The University of Texas at Austin Bachelor of Science in Petroleum Engineering June 2022-Fall 2026
Major GPA: 3.6 / Overall GPA: 3.1

EXPERIENCE

United States Marine Corps- Transmissions System Operator; Various locations Dec 2017-Dec 2021

- Planned, coordinated, and supervised installation, operation, maintenance, and management of various receivers, transmitters, modems, computer-operated remote controls, message processing systems, switching devices, and cryptographic equipment.
- Developed standard operating procedures that were compatible with other users' command and control terminals after the analysis of radio frequency spectra, transmitter and receiver specifications, antenna and emission types, and modes of wave propagation.
- Adhered to Communications Security (COMSEC) procedures regarding the accounting, reporting, and control of classified information.

MAP Communications- Answering Service Representative; Edinburg, TX. Jan 2022-April 2022

- Relayed messages to physicians and on-call technicians for over 1,000 different public and private companies and institutions in a timely and efficient manner.
- Documented each call into the system, notifying and dispatching appropriate parties needed.
- Worked as a translator in conference calls, to establish an effective communication bridge between the client and the company or institution.

LEADERSHIP EXPERIENCE AND ACTIVITIES

- **UT SPE (Society of Petroleum Engineers)-** Active Member Fall 2023-Present
- **First Generation Longhorn Engineers-** Active Member Summer 2022-Present
- **UT SVA (Student Veteran Association)-** Active Member Summer 2022-Present

ADDITIONAL INFORMATION

Computer Skills: Microsoft Office, Python, Jupyter Notebook

Languages: Fluent in Spanish

Interests: Sports, Videogames, Reading, Cooking

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