

EDUARDO GRACIA RODRIGUEZ

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OBJECTIVE

Enthusiastic electrical engineer seeking to apply educational background and improve skills through a summer internship.

EDUCATION

Texas A&M University, College Station, Texas

Graduation: May 2022

Bachelor of Science in Electrical Engineering

GPA: 3.649 / 4.0

- 100% of education funded through scholarships, grants, and work-study.

EXPERIENCE

Math Learning Center, Texas A&M University

January 2019 - Present

Session Leader

- Executed weekly tutoring sessions for 10 calculus I students, covering homework assignments and Python programming, leading to average exam grades increasing.
- Demonstrated skills in positivity and praise, assessment, patience, and recognizing learning styles.

LEADERSHIP

Society of Hispanic Professional Engineers, Texas A&M University.

September 2018 - Present

General Member / Personal Website Lead

- Advocated SHPE's mission and vision to change lives, empower communities, and impact the world as a dedicated member of the largest Hispanic engineering organization on campus.
- Assisted executive board by advertising chapter events to on-campus freshmen, improving event attendance for professional and leadership workshops.
- Networked with executive board to obtain information used to improve chapter's website and streamline projects within SHPE.
- Provided front-end development to the chapter's website in collaboration with five other members using HTML, CSS, and GitHub.

Century Scholars Organization, Texas A&M University

September 2018 - May 2019

Scholar Member

- Collaborated with executive directors in arranging community service opportunities throughout the Bryan – College Station area.
- Deeply committed to growing professionally and establishing a network with other scholars and alumni.

PROJECTS

Point Sheet Automation

July 2020

- Initiated a point sheet automation system using Google Apps Script to decrease time spent by SHPE's Secretary by up to 84%.

Personal Website

June 2020

- Coded and deployed a responsive website to give recruiters a thorough explanation of projects discussed previously.
- Composed a website-creation guide including a playlist of helpful videos, basic templates, and a GitHub network graph demonstrating a website-creation timeline.

SKILLS

Software and Programming Platforms

- Proficient in C++, JavaScript and Python besides having experience in Verilog, LTspice, and MATLAB.

Languages

- Fluent in reading, writing, and speaking Spanish.

AWARDS AND ACKNOWLEDGEMENTS

Hispanic Scholarship Fund Scholar, Texas A&M University

June 2019

- Recipient for outstanding leadership, academic excellence, and service throughout the community.