

# EDUARDO GRACIA RODRIGUEZ



2530 El Campo Dr., Brownsville, Texas



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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 their average exam grades increasing throughout the semester.
- 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*

- Dedicated member of the largest Hispanic engineering organization on campus, advocating the SHPE mission and vision to change lives, empower communities, and impact the world.
- Supported the executive board by advertising chapter events to on-campus freshmen, improving event attendance for professional and leadership workshops.
- Worked alongside five other members to provide maintenance to the chapter's website using HTML, CSS, and Bootstrap.
- Provided front-end development on 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

**Personal Website**

*June 2020*

- Coded and deployed my own responsive website that discusses my resume thoroughly.
- Composed a website-creation guide that included a playlist of helpful videos, basic templates, and a GitHub network graph displaying the timeline of the creation of my own website.

**Point Sheet Automation**

*July 2020*

- Initiated the process of automating a point sheet system for my organization that decreased time spent by the Secretary by up to 84%

## 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.