

# Gabriel Alexander Torres

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## RELEVANT COURSES:

- Object-Oriented Programming
- Fundamentals of Programming
- Discrete Mathematics
- Engineering Statistics
- Digital Logic Design
- Calculus I/II/III

## EDUCATION:

**Texas A&M International University, Bachelors of Science in Computer Engineering** **June 2020 – Present**

- Expected graduation date: May 2024
- Current GPA: 3.62/4.00

**Laredo College Full-Stack Development Bootcamp** **July 2022**

- Introduced to full-stack website development concepts (HTML, CSS, PHP, MySQL).
- Developed a simple website to demonstrate the acquired bootcamp knowledge.

**UT Health Houston Public Health Informatics and Technology Bootcamp** **July 2022**

- Attended informational lectures and hands-on practice exercises in the field of Public Health Informatics.
- Conducted a group research project to demonstrate the acquired bootcamp knowledge.
- Received a Certificate of Excellence for having the premier group research project presentation.

**TAMIU Applied Research Bootcamp** **May 2022 – July 2022**

- Met weekly with a computer engineering faculty mentor to discuss the development of the research project.
- Researched and learned about the Java programming language, its object-oriented properties, and Java Swing.
- Collaborated with team members to accomplish research tasks with timeliness and integrity.
- Attended research development and graduate school preparedness seminars.

## EXPERIENCE:

**TAMIU Office of Information Technology** **IT Business Analyst Intern I** **April 2021 – Present**

- Maintain reports based on data from the Student Information System (SIS).
- Provide local program support for SQL student database applications.
- Create and modify programs to extract data from SIS using WebFocus Language.
- Provide support to university departments regarding the usage and maintenance of SIS and associated data.
- Provide analytic support to department/projects/requests regarding SIS.

## LEADERSHIP:

**Renacer Iglesia Cristiana** **Worship/Multimedia Leader** **June 2019 – Present**

- Lead and motivate team members for the weekly Sunday service.
- Setup and maintain multimedia hardware/software equipment.
- Plan and direct weekly schedules, events, and practices.
- Volunteer in church-hosted events and fundraisers.

## ORGANIZATIONS:

- Society of Hispanic Professional Engineers (SHPE)
- Mathematical Society of TAMIU
- Gen One

## AWARDS:

- TAMIU College of Arts and Sciences Dean's List
- Carroll E. Summers, III Memorial STEM Endowed Scholarship
- Sanchez Family Foundation Engineering Scholarship
- Martin High School Class of 97' Scholarship
- League of United Latin American Citizens Council 12 Scholarship
- Rosia Campos-Dominguez Memorial Scholarship
- Class of 2020 Certificate of Merit (Top 5%)