

# RAMON GARCIA JR

## CYBER SECURITY – STUDENT

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## EDUCATION

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### University of Texas Rio Grande Valley

2020 - Present

Some of my current achievements include Presidents List Recipient, National Society of Leadership and Success candidate. GPA: 3.78

### Sharyland High School

2016 - 2020

Some of my achievements include A/B Honor Roll, Dean's List, Presidents List, and Perfect Attendance. GPA: 3.7 Rank: Top 30%

## WORK EXPERIENCE

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### McDonald's | Crew

2020 – 2023

Working at McDonald's has been one of the best tasks I have undertaken. I have learned so much and enjoy the work.

## LEADERSHIP EXPERIENCE

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### Collage Rocket Organization | Telemetry Lead

2021– Present

Being able to head the rocket launchers telemetry team has allowed me to grow my skills. I have learned about electrical systems as well as software systems. Being the team lead I am hoping to teach everything I have learned to those that will one day fill my place.

### High School Robotics | Captain/Programming Lead

2017 – 2020

Being able to be the caption for one of our school's robotics teams was one of the best experiences I have had it taught me a lot about team management and teamwork.

## PROJECTS

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### Custom Malware Program

A simple malware program and a command-and-control program using NodeJS which was then compiled to an EXE client and an EXE command and control server. The program allowed for a reverse shell and screenshots of the victim's computer. In creating this program I learned in how an attacker may choose to attack a given system.

### Web Scraping Music API Website

A website that would scrape the YouTube API and retrieve the video download URL. Which would then be used to download the video and hosted as an endpoint file allowing users to enter search queries for YouTube videos and receive an mp3 stream via the API.

### The rocket launchers @ UTRGV Website

A website for the rocket launchers @ UTRGV origination. The website will use React.js for its front end and will use appwrite for its back end. The site will use a simple VPS for hosting and will allow the organization to better interact with the public.

## SKILLS

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- Programming JS/C++/C#/Python
- Problem Solving
- Simple UI/UX Design
- Team Management
- Bilingual
- Time Management