

Carlos Saucedo

(561) 320-3150

carlos@cgsphoto.com

cgsphoto.com

github.com/LeoSaucedo

linkedin.com/in/CarlosGSaucedo

Driven Computer Science Major at a highly competitive university, with extensive leadership, graphic design, and STEM expertise seeking to expand my experience as a Computer Scientist and programmer.

Skills

- Java, Python, JavaScript, and Bash programming experience.
- Proficient in Graphic Design programs such as Adobe Photoshop and Adobe Illustrator.
- Fluency in Spanish and English, with semi-fluency in French.
- Several years in video recording, editing, and post-production with Adobe After Effects and Adobe Premiere

Experience

MAY 2017 – MAY 2018

Line Cook/Cashier / Five Guys Burgers and Fries

- Line cook and cashier for a high-quality fast food chain with international presence.
- Ensured customer satisfaction through operating an electronic cash register, as well as stocking food items, assessing inventory, preparing hamburgers and other sandwiches, and cooking fries.

Education

AUGUST 2014 – MAY 2018

High School / Blessed Trinity Catholic High School, Roswell GA

- Honors student in a highly competitive school that has earned the National Blue Ribbon Award awarded to 50 of the highest-performing schools in the country.
- Achieved a 90.66 Cumulative GPA and a 3.53 Point GPA from 9-11th grades.
- Took rigorous courses, including 10 college-level courses such as AP Physics, AP Computer Science, AP English Language, and AP Comparative Government and Politics.
- Programming team leader, graphic design manager, and team photographer for the school's Hyperion Robotics team, a FIRST robotics team with international present, achieving 5th place in a division in the Houston World Championship in 2016.
- Co-leader for the school's sports broadcasting team, achieving an Elite High School status awarded to the best 50 broadcasting programs in the country.

MAY 2018 - PRESENT

Computer Science Undergrad / Florida State University, Tallahassee FL

- Computer Science student seeking a Bachelor of Science degree at a nationally-acclaimed university in Computer Science/STEM.

Projects

APRIL 2018 - PRESENT

Rikka-Bot / Discord Python Bot

- Chatbot and moderation bot currently employed by over 230 Discord servers worldwide.
- Integrates the Discord API, Gizoogole.net API, Google Translate API, and CleverBot.io API to process and create intelligent responses based on user need, including language translation, moderation, and miscellaneous fun commands.
- Currently the head developer of the project, with 4 members on the development team.

APRIL 2018 - PRESENT

Gizoogole-Bot / Twitter Python Bot

- Twitter bot that processes tweets and “translates” them using the Gizoogole API.
- Integrates the Twitter API and Gizoogole.net API to “translate” tweets and reply with the translation to the user.
- Singlehandedly developed, planned, and deployed the bot, now running on the international Twitter Social Media Network.

MARCH 2018 – APRIL 2018

Hyperion FRC Robot / Robot code for Hyperion, 2018

- Robot code that allows the team’s robot, Claire, to be controlled autonomously and with joystick controllers depending on what was specified by the competition.
- Robot that includes various solenoids, motors, and encoders, to carry out actions and assess its current state to make decisions on what to do.
- Acted as head of the programming team and directed the project.
- Developed an advanced autonomous system that reads data from the playing field, assesses its current position, and picks up and places a milk crate into a platform that is randomly chosen at the beginning of the match.

MAY 2015 – MARCH 2018

AutoAircrack / Bash Penetration Testing Program

- Bash program that automates and speeds up the use of the popular penetration program suite, aircrack-ng, to test and challenge the security of wireless networks, in a personal and enterprise setting.
- Includes the integration of airodump-ng, aireplay-ng, and aircrack-ng, in a customized and graphical user-friendly environment.
- Planned, developed, deployed, and used the program to test the security of various home networks.

Activities

- Active Mentor and Volunteer for my high school's FIRST Robotics Team, a member of an internationally-recognized organization promoting STEM education for students around the world.
- Mentor of my high school's Broadcast Team, a nationally-acclaimed Gold Standard Broadcast Team.
- Avid Helmsman and Assistant Captain for Amazing Grace, a 38' sailboat making international trips around the Caribbean. Certified by the American Sailing Association.
- Frequent diver, having gained the PADI Open Water Certification.
- Notable member and volunteer for my Church, serving as a weekly Usher, Lector, and Parishioner.
- Hobbyist photographer, with several years of experience and pictures from several countries and continents around the world.

References

Kristy Giacomelli / Five Guys Burgers and Fries

- General Manager for the Roswell location of Five Guys Burgers and Fries.
- Phone – (678) 830-3784

Laura Colombo / Five Guys Burgers and Fries

- Assistant Manager for the Roswell location of Five Guys Burgers and Fries.
- Phone – (404) 354-0862

Brent Hollers / Blessed Trinity Catholic High School

- Former teacher and fellow Mentor for Blessed Trinity's Robotics Team.
- Phone – (404) 227-1778