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 provide world-class programming, IT capabilities, and graphic design.

Skills

- Java, JavaScript, HTML, CSS, and Bash
- Git and GitHub
- Adobe Photoshop, Illustrator, Premiere, and After Effects
- Microsoft Word, Excel, and PowerPoint

- WordPress
- Language Proficiency Levels:
  - Spanish: Native Speaker
  - English: Fluent
  - French: Proficient

Experience

JUNE 2015

Electronics Assembly Intern / Resser GPS, Guadalajara, Jalisco, Mexico

Security Systems Manufacturer headquartered in Guadalajara, Mexico.

- Assisted in the assembly and manufacturing process of newly-developed electronic GPS Security Systems.
- Assembled, soldered, and performed quality control of dozens of custom-printed PCB boards.

MAY 2017 – MAY 2018

Line Cook/Cashier / Five Guys Burgers and Fries, Roswell GA

Fast Food Company headquartered in Lorton, VA.

- Operated as a 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.
- Assisted in training new employees, and helped the location receive several quality awards spanning several quarters.

Education

MAY 2018 - PRESENT

BS in Computer Science / Florida State University, Tallahassee FL

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

AUGUST 2014 – MAY 2018

High School / Blessed Trinity Catholic High School, Roswell GA

National Blue Ribbon Award High School.

- Honors student. Achieved a 90.66 cumulative GPA and a 3.53 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 presence, 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.

Projects

APRIL 2018 - PRESENT
Rikka-Bot / Discord Python Bot
Chatbot and moderation bot currently employed by over 63,000 Discord users worldwide.
- Designed, programmed, and currently hosts the project, leading a team of 4 members on the development team.
- Integrated the Discord API, Gizoogle.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.

APRIL 2018 - PRESENT
Gizoogle-Bot / Twitter Python Bot
Twitter bot that processes tweets and "translates" them using the Gizoogle API.
- Designed, built and programmed the bot from concept to implementation, now hosting it on the international Twitter network.
- Integrated the Twitter API and Gizoogle.net API to "translate" tweets and reply with the translation to the user.

MARCH 2018 – APRIL 2018
Hyperion FRC Robot / Robot code for Hyperion, 2018
Robot code that includes actuating various solenoids, motors, and encoders, to carry out actions both autonomously and via human controls.
- Designed and implemented the working version of the robot code.
- Led a team of 5 developers on the programming team, including pseudocoders and debuggers.
- 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-testing program suite, aircrack-ng, to test and challenge the security of wireless networks, in a home and enterprise setting.
- Integrated the environments of airodump-ng, aireplay-ng, and aircrack-ng, in a customized and graphical user-friendly interface.
- Designed, coded, and deployed the program to test the security of several home and enterprise networks.

Activities

- Active Mentor and Volunteer for my high school's FIRST Robotics Team, "Hyperion", 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 Elite Broadcasting Team.
- Avid Helmsman and Assistant Captain for Amazing Grace, a 38' sailboat making international trips around the Caribbean. Certified by the American Sailing Association.
- Certified 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