

Julian Cesar Garcia

julian.garcia0324@gmail.com | (480)-765-4153

Education

University of Arizona

Bachelor Information Science
Minor in Business Administration

Tucson, AZ

May 2026
GPA: 3.7

Technical Skills

Technical/Non-Technical Skills:

Design and Modeling: Microsoft Office, Adobe, Dreamweaver, Slack, Processing

Coding/SW: Python, Java, Git Arduino, Microsoft Office | Prezi | Mu

EXPERIENCE

Freeport McMoran, Morenci AZ - Operation Systems Analyst Intern

May 2025 – August 2025

- Created, Drove and Implemented Blue Stakes Safety Program company wide
- Established a partnership with stakeholders to understand safety concerns and incorporate into Program
- Collaborated in weekly meeting with Blue Stake Rep and Site Leadership across multiple locations to monitor program progress
- Successful improved Program by moving physical record storage to digital, digitizing the Blue Stake permit workflow via EWS dev API, increasing standardization across North American Freeport sites and improving safety in a dangerous environment
- Created html script that summarized permit review into a printable PDF page
- Selected to present Project at PHX headquarters to MIS Leadership team – received high recognition from Senior Management

McKesson – Quality Assurance Engineering Internship

June 2023 - August 2023

- Performed Quality Assurance/Validation for site mitigation/renovation of myHealthMart to my Health MartNext
- Developed Acceptance Criteria to streamline future sprints/tests, intended for transformation into Cypress Automation Test
- Created and Optimized Cypress Automation tests scenarios to ensure accurate user response/site functionality
- Participated in daily start up planning meetings, discussing priorities and detailing tactical/strategic actions
- Delivered presentations to team outlining project details, progress, goals, status and completion dates

East Valley Institute of Technology (EVIT) – Mesa, AZ

August 2021 - May 2022

- Successfully completed Network Creation Courses utilizing Cisco Packet Tracer – emphasis course was to build LANs, configure switches for routers and implement IPv4 and IPv6 addressing schemes and Troubleshooting connectivity of a small network
- Upon completion of courses, achieved CCNA certification

Arizona State University, Barret Honors Summer Scholars Program– Phoenix, AZ

May 2019 - May 2019

- Selected from Nationwide applicants for Summer College Program, emphasizing Critical Thinking, Teamwork and Presentations
- Completed program gaining experience in working with diverse teams, problem solving, critical thinking and hands on engineering with robotics

Purdue University, Engineering Camp – West Lafayette, IN

May 2018 - June 2018

- Selected from Nationwide applicants to take part in a summer college STEM program to focus on Engineering Principles
- Designed and Completed Water Dam project focused on efficiency while focusing on Cost, Creativity and Teamwork
- Program lead to enhancement of technical writing, problem solving, team collaboration, creating action plans encompassing cost, time, resources, and production

Dalian International School – Dalian, China

- Attended 3 years of International School while father was an Expat for Intel Corporation

Activities:

HeatSync Labs, Mesa Arizona - VEX Robotics

January 2016 - June 2019

- Designed, built, and programed VEX Robot with team to prepare for state competition using Arduino. Worked in a team focusing on HW and SW during the build driving teamwork, communication, and coordination of tasks
- Successfully competed and place in state tournament as only non-HS team, recognized by Board of Directors for achievement

Python Programming

- Created a program that verifies/validates Benford's Law given a set of data entered by user
- Created a 2D interactive chess board with fxn to verify move validity based on chess piece (king, queen, and pawn).
- Created a function to run descriptive statistics on lists, by establishing variance, standard deviation, and range of a user input list.

Volunteer/Community

- RSL Soccer Club – Served as volunteer to assist coaches run training sessions and 1:1 training with players
- Feed My Starving Children (FMSC) – Volunteered food preparation (accounting/packaging/distribution) for the less fortunate