

Ariel Karagodskiy

8008 EAST WINNEPEG DRIVE, Tucson, AZ • 5205919667 • ariel.karagodskiy@gmail.com
• [linkedin.com/in/ariel-karagodskiy-98b912194](https://www.linkedin.com/in/ariel-karagodskiy-98b912194)

Software Engineer

Highly motivated recent Bachelor of Science graduate in Software Development with a strong background in technical support, engineering, and military service. Proficient in software improvement, technical assessments, and quality assurance. Proven track record of streamlining processes, optimizing workflows, and delivering results. Committed to continuous learning, innovation, and teamwork. Seeking a role where I can leverage my technical skills and problem-solving abilities to contribute effectively to a dynamic organization.

WORK EXPERIENCE

Insurance Company Tucson • Arizona, Atlántida, Honduras • 10/2021 – 04/2022

Government Employee

- Updated, Maintained, and audited customer insurance records.
- Provided technical support for both online and mobile applications.
- Educated customers on the legal requirements set by their state regarding insurance.
- Provided solutions for software improvements for both internal and external use cases.
- Provided technical assessments through a company pilot program.

Jansen Aircraft Systems Controls • Tempe, Arizona, USA • 04/2019 – 08/2021

Engineering Assembly Technician

- Restructured automation to technical workflow, streamlined assembly procedures via algorithmic solution, and reduced calculation errors to zero.
- Improved production time of two human-related space flight valves by 300%.
- Improved hardware field-simulation testing results by over 50%.
- Trained new technicians on testing Standard Operating Procedures (SOPs) .
- Reviewed and revised engineering documentation.
- Conducted quality assurance on engineering products employing all applications of Microsoft Office Suite
- Coordinated communication across departments maintaining transparency and providing integral support to the supply chain.
- Aided in Product development.

Honeywell • Tempe, Arizona, USA • 04/2018 – 04/2019

Assembly Technician II

- Trained new employees on job functions and Standard Operating Procedures (SOPs) .
- Trained employees in safety processes and procedures.
- Lead in the continuous improvement system (CIS) .
- Lead in the behavioral observation process (BOP) .
- Inspected hardware for quality assurance.
- Collaborated with engineering and management to develop specialized tools to improve product quality.
- Aided in Product development.

Arizona Army National Guard • Marana, Arizona, USA • 10/2012 – 08/2015

15R Apache Repairer

- Performed maintenance, troubleshooting, and repairs on AH-64 Apache attack helicopters to keep them flight-ready.
- Conducted inspections of aircraft systems including engines, hydraulics, electrical, flight controls, and rotor systems to identify needed repairs.
- Replaced defective parts including gearboxes, engine components, flight control actuators, and avionics equipment.
- Followed maintenance manuals, schematics, and publications to complete repairs according to Army regulations.
- Used diagnostic equipment and tools to pinpoint malfunctions and errors.
- Maintained maintenance records and documentation for each aircraft serviced.
- Participated in training to stay current on Apache maintenance procedures and techniques.
- Coordinated with pilots and other maintenance personnel to manage aircraft servicing schedule.
- Ensured work areas and tools were properly cleaned and organized to maintain safety and efficiency.
- Completed maintenance tasks within strict time constraints to meet flight schedule demands.

EDUCATION

MBA in Business Administration

Western Governors University • Millcreek, Utah, USA • GPA: 4.0 • 07/2023 – 07/2024

Bachelor Of Science in Computer Information Systems

Post University • Waterbury, CT, USA • GPA: 3.85 • 04/2023 – 12/2022

CERTIFICATIONS

Introduction to Python Programming Course

dataquest.io

AWARDS & SCHOLARSHIPS

Excellence Award

Western Governors University • 07/2023

VOLUNTEERING & LEADERSHIP

East Lawn Palms Mortuary and Cemetery

Funeral Service Attendant • Tucson, Arizona • 04/2023 – Present

A funeral attendant, also known as a mortuary attendant or funeral service assistant, plays a vital role in the funeral industry by maintaining facilities, assisting with transportation, setting up service areas, supporting funeral directors, and providing compassionate assistance to grieving families and guests. They ensure the seamless execution of funeral services, offering comfort and professionalism during a difficult time. Funeral attendants also handle equipment, assist with crowd control, and guide funeral processions, contributing to the respectful and dignified farewell of the deceased.

SKILLS & INTERESTS

Avionics Software, Communication, Continual Improvement Process, Coordination, Data Analysis, Effective Communication, Flight Control, Hardware Testing, Information System, Leadership, Legal Requirement, Maintenance Manual, Microsoft Office, Mobile Application, Motivation, Peer To Peer Training, Product Development, Productivity Improvement, Quality Control, Record Management, Revision, Software Maintenance, Software Quality Assurance, Staff Training, Standard Operating Procedure, Standardized Testing, Supervision, Supply Chain Management, Task Management, Teamwork, Technical Documentation, Time Management, Troubleshooting, Use Case, Camping, Fishing, Hammock, Listening to books, Video Games