



Armani Jackson

Senior Airport Equipment Mechanic

☎ (702) 555-4186 ✉ armani.jackson@example.com

🌐 linkedin.com/example/armanijackson 📍 Henderson, NV 89014

SUMMARY

Senior **airport equipment** mechanic with 10 years of skilled trades experience supporting aviation, industrial, and commercial facilities. Performs journey level diagnosis, inspection, repair, and preventive maintenance across baggage handling systems, **passenger boarding bridges**, automated doors, gate operators, vehicle restraints, motors, and related mechanical and electrical equipment. Directs skilled and semi skilled crews, assigns priorities, coordinates contractors, reviews completed work, and provides practical technical training. Produces labor and material estimates, maintains inventories, prepares measurements and sketches, and records incidents, parts, materials, and repairs in computerized work order systems. Welding, brazing, fabrication, safe equipment operation, emergency response, and confined space work support dependable airport operations. Holds a current **Nevada Class C Driver's License** and **OSHA 10 Hour General Industry** certification.

EXPERIENCE

Senior Equipment Mechanic, Airport Maintenance

Desert Horizon Aviation Maintenance 📅 February 2022 - Present 📍 Las Vegas, Nevada

Leads airport equipment maintenance across baggage movement systems, passenger boarding bridges, automated doors, vehicle gates, and restraint equipment. Directs **crew assignments**, contractor activity, emergency repairs, training, **work review**, estimates, inventory control, and computerized documentation while protecting safe airport operations.

- Sequenced airport maintenance assignments, balancing preventive work and urgent repairs for dependable equipment availability.
- Traced motor, drive, sensor, and component faults on baggage conveyors using electrical testing methods.
- Repaired boarding bridges, **automated doors**, **gate operators**, and vehicle restraints during coordinated operational access.
- Directed contractors during breakdown response, verifying safety controls and communicating equipment status with airport partners.
- Estimated labor, materials, tools, and replacement parts for repairs, improving preparation for scheduled work.
- Maintained critical spares and computerized work orders with accurate incident, parts, and material records.
- Trained developing mechanics in troubleshooting, tool use, documentation, and safe maintenance practices.

Industrial Maintenance Mechanic, Facility Systems

Silver Basin Facility Systems 📅 May 2019 - January 2022 📍 North Las Vegas, Nevada

Maintained industrial conveyors, motors, automated doors, pneumatic closures, and commercial mechanical equipment. Combined field diagnostics, welding, brazing, fabrication, estimating, inventory control, computerized maintenance records, and junior mechanic guidance to support reliable facility service.

- Maintained conveyors, **motors**, automated doors, pneumatic closures, and commercial **mechanical equipment** across active facilities.
- Isolated recurring mechanical and electrical failures with **test equipment** and **working drawings** before selecting repairs.
- Welded, brazed, and fabricated **pipng** supports and equipment repair elements from field **measurements**.
- Prepared job estimates and material lists while organizing frequently used parts, tools, and test equipment.
- Recorded labor, materials, failure details, and repair outcomes in computerized maintenance records.

STRENGTHS

- 🔍 **Fault Diagnosis**
When conveyor equipment failed, traced motors, drives, sensors, and components until crews had a clear repair path.
- 👥 **Crew Direction**
Assigned daily work around operating priorities, then reviewed repairs before return to service. Crews knew what mattered first.
- ♥ **Safety Leadership**
During contractor breakdown work, verified controls and access conditions. That steady check kept repairs moving safely.
- 🔧 **Hands On Repair**
Welding, brazing, fabrication, and door repairs turned field measurements into practical fixes for difficult equipment problems.
- 📁 **Work Documentation**
Accurate work orders captured incidents, parts, materials, and outcomes. Supervisors gained a dependable record for follow up.

SKILLS

Airport Equipment Maintenance

Baggage Handling Systems

Passenger Boarding Bridges

Mechanical Troubleshooting

Electrical Troubleshooting Motors

Automated Doors Gate Operators

Welding Brazing

Metal Fabrication

Computerized Work Orders

Cost Estimating Crew Direction

Contractor Coordination

LANGUAGES

English Native

Spanish Intermediate

MY CAREER



● Senior Equipment Mechanic, Airport Maintenance at Desert Horizon Aviation Maintenance (4.7 Years)

● Industrial Maintenance Mechanic, Facility Systems at Silver Basin Facility Systems (2.7 Years)

● Facility Mechanic, Commercial Systems at Mojave Commercial Mechanical (2.7 Years)

● Apprentice Facility Mechanic, Commercial Maintenance at Great Basin Building Services (2.1 Years)

- Guided junior mechanics through assigned repairs, lockout practices, housekeeping, and equipment handling expectations.

Facility Mechanic, Commercial Systems

Mojave Commercial Mechanical 📅 August 2016 - April 2019 📍 Henderson, Nevada

Installed, inspected, and repaired commercial mechanical systems, motors, roll up doors, entrance doors, and hardware. Supported field projects through operational testing, fabrication, safe tool use, measurements, material preparation, technical sketches, and complete service documentation.

- Installed and repaired motors, roll up doors, entrance doors, hardware, and commercial mechanical systems.
- Diagnosed equipment faults through operational testing and electrical checks before selecting repair methods.
- Fabricated brackets and metal repair elements using field measurements, **welding**, and **brazing** techniques.
- Used **hand tools**, **power tools**, and test equipment across shops, outdoor areas, and confined spaces.
- Created service notes documenting faults, parts, materials, and completed work for supervisor review.
- Prepared project materials, interpreted sketches, and maintained safe, organized work areas.

Apprentice Facility Mechanic, Commercial Maintenance

Great Basin Building Services 📅 June 2014 - July 2016 📍 Boulder City, Nevada

Completed supervised facility mechanic training covering commercial mechanical maintenance, electrical fundamentals, preventive service, motors, doors, inventories, measurements, welding, brazing, sketches, and work documentation. Built practical skills under journey level guidance across routine facility assignments.

- Completed supervised apprenticeship assignments covering commercial mechanical maintenance and electrical fundamentals.
- Inspected motors, doors, and facility components under journey level guidance, documenting follow up needs.
- Performed preventive maintenance and component replacement with hand tools, **power tools**, and **test equipment**.
- Prepared materials and measurements for piping, welding, brazing, and metal repair tasks under supervision.
- Maintained **inventories** of common hardware and repair supplies for routine service assignments.
- Interpreted sketches, communicated job status, and recorded labor and material use accurately.

PROJECTS

Airport Baggage Equipment Reliability Program 📅 2024

Supported a focused maintenance program for baggage conveyors and related movement equipment. Applied fault diagnosis, motor checks, component replacement, work order documentation, and safe repair coordination across active airport operations.

Automated Entry and Gate Repair Initiative 📅 2023

Coordinated field repairs involving automated doors, pneumatic closers, vehicle gate operators, and restraint systems. Used measurements, parts planning, contractor coordination, and operational testing to return equipment to service safely.

LEADERSHIP & AWARDS

- Recognized by aviation maintenance leadership for dependable emergency response and clear equipment status communication.
- Selected to train developing mechanics on troubleshooting, safe tool use, documentation, and repair review.
- Entrusted with contractor coordination, material estimates, inventory control, and final work documentation for complex repairs.

EDUCATION

High School Diploma

Basic High School 🎓 GPA: 4.0 📅 2014 📍 Henderson, Nevada

Coursework: *Industrial maintenance fundamentals, electrical fundamentals, technical mathematics, workplace safety*

CERTIFICATIONS

- Nevada Class C Driver's License 📅 2026
- OSHA 10 Hour General Industry 📅 2023

TECHNICAL SKILLS

- **Airport Equipment:** Baggage conveyors, passenger boarding bridges, vehicle restraints
- **Mechanical Systems:** Motors, roll up doors, door hardware
- **Electrical Testing:** Test equipment, electrical checks, fault tracing
- **Door Systems:** Automated entrance doors, pneumatic closers, commercial doors
- **Gate Equipment:** Vehicle gate operators, automated restraints, gate controls
- **Fabrication Methods:** Welding, brazing, metal fabrication
- **Maintenance Tools:** Hand tools, power tools, trade equipment
- **Work Documentation:** Computerized work orders, incident records, service notes
- **Planning and Estimating:** Labor estimates, material lists, job cost estimates
- **Maintenance Operations:** Preventive maintenance, corrective maintenance, emergency repairs
- **Inventory Control:** Critical spares, repair supplies, parts inventories
- **Technical Drawings:** Working drawings, field measurements, repair sketches

PROFESSIONAL AFFILIATIONS

- Nevada aviation maintenance community, supporting safe, reliable airport equipment operations.
- Industrial maintenance trade community, sharing practical knowledge across mechanical, electrical, and fabrication work.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST