

Haley Powell

Airworthiness Inspector Profile

City, State Zip Cole • Phone Number

Email

LinkedIn

A&P Certificated • Read/Interpret Blueprints, Shop Mathematics & QC Procedures • Inspect Aircraft, Engine & Component Repairs • Install & Fabricate Aircraft Interiors • Coordinate Scheduled Maintenance, Repairs & Overhauls

Dynamic professional with a solid background in aircraft interior installation, airworthiness inspection, project management, wiring prints, aircraft maintenance, and maintenance documentation.

Qualifications Profile

- Familiar with Service Bulletins, AD (Airworthiness Directives), and AC (Advisor Circulars) from the FAA (Federal Aviation Regulations) requirements, forms, and documents.
- Adept at delivering successful projects based on the 6S program and Lean Six Sigma methodologies.
- Highly capable of coordinating inspections of aircraft, engine, and component repairs/alterations along with mechanical, electrical, and inspection requirements as per FAA-approved data.
- Instrumental in maintaining accurate and legible records of activities conducted on aircraft and components.

Areas of Expertise

- Aircraft Visual Inspection
- Avionics Installation
- Aircraft Interior Installation
- Project Management
- Aircraft Certification Support
- Airworthiness Inspection Support
- QA & Inspection Reporting
- Aircraft Instrument Systems Repairing
- Component Fabrication
- Team Leadership & Training
- Cross-functional Collaboration
- Maintenance Documentation

Aircrafts Worked On / Component Manufacturing

Components: Safran, Honeywell, Rolls Royce

Aircrafts: G150, 280, 450, 500, 550, 600, 650

Professional Experience

RS Interior Install Tech II | Gulfstream Aerospace Corporation – Savannah, GA

05/2022– Present

- Fulfilled mechanical, electrical, and inspection requirements on the aircraft during maintenance and outfitting as part of the airworthiness of aircraft and components.
- Facilitated aircraft certification airworthiness.
- Addressed unsafe conditions to reduce risk to people/property by complying with safety, 6S, and housekeeping policies as well as using personal protective equipment.
- Inspected aircraft and aircraft components, and reviewed paperwork to ensure workmanship compliance with acceptable standards of quality; ensured timely return to service of customer aircraft in an airworthy condition.
- Removed, installed, and fabricated aircraft interiors, soundproofing, light structure, panels, avionics, and accessories.
- Complied with repair station procedures, internal and FAA paperwork, signoffs, and quality specifications.
- Created parts demand, tracked squawks, and signed off work by utilizing a material tracking system.
- Provided support to technicians with ongoing aircraft maintenance requirements.
- Maintained timely installation of aircraft interior items as per company operation procedures and quality standards.
- Coordinated physical inspection of aircraft and components as well as reviewed paperwork, maintaining adherence to standards of quality and returning aircraft to service in airworthy condition.

Team Lead | Howmet Aerospace – Midway, GA

1/2018 – 3/2022

- Delivered supervision to team members for completion of complex functions as per customers' specifications in alignment with the instructions and QMS standards.
- Facilitated completion of multiple aerospace turbine components.
- Produced the most profitable seamless workflow by leading workflow and creating a schedule while utilizing multiple platforms, including Citrix, Tropos, I-Portal, and WorkBrain.
- Conducted engine runs, engine vibrate checks, and full system checks along with wire routing and harness installations.
- Supervised line maintenance on airframes at airport departure/arrival terminals, including ROD and RAD maintenance visit checks.
- Reduced stress on engine turbines using heat treatment process, reading TCs to acquire desired chemical properties.
- Ensured full compliance of tracking data with strict standards per FAA requirements.
- Enhanced team's performance output by staying up to date with training and professional development initiatives.

Technician | SWS Environmental – Garden City, GA

2016 – 2018

- Managed clean up and disposal of hazardous, non-hazardous, and bio waste.
- Coordinated 24-hour emergency response calls and remediation services to ensure high-quality service delivery.
- Carried out tank cleaning along with industrial cleaning and maintenance by operating heavy equipment under extreme conditions.
- Facilitated senior management with informed strategies and decision-making by completing handwritten dailies and maintaining expense records.
- Complied with extreme safety protocols.

Prior experience as an Assistant General Manager from 2014 to 2016 at Jiffy Lube.

Education

High School Diploma | Windsor Forest High

Technical Communications | Savannah Technical College – Savannah, GA

Airframe and Powerplant | Savannah Technical College – Savannah, GA

Certifications

A&P Certification	40 Hour HAZWOPER
Respiratory Protection	NADCAP Certified
Confined Space Entry	Over Water Transfer
Mobile Facility Person in Charge (PIC)	Lockout Tag Out
CSX Project Management	CSX Roadway
Norfolk Southern Roadway Worker	eRail Badge
Resource Conservation and Recovery Act	Waste Management Request
Power Safe Duke Energy	CPR & FIRST AID
First Responders	TWIC Card

Technical Proficiencies

Tools & Software Tools: MS Office | Citrix | Tropos | I-Portal | WorkBrain | CIATIA | My 3D | Smart Team