**JAIME SEBASTIAN GONZALEZ ARGEL**

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**PROFESSIONAL SUMMARY**

**HVAC helper installer and Automation Technician** with expertise in residential and light commercial HVAC systems, electrical , mechanical troubleshooting, and PLC automation. Over 15 years of experience managing technical operations, preventive maintenance, and technical teams. Strong mechanical aptitude, safety awareness, and customer service skills.

**EPA 608 Universal Certified** with hands-on experience in wiring, air handling units, ductwork, copper welding, and system diagnostics.

**CORE SKILLS**

* HVAC Installation, Maintenance & Repair
* Electrical Wiring (Low/High Voltage)
* Refrigeration Cycle & Copper Brazing
* Thermostat & Ductwork Installation
* PLC Programming & Automation Controls (Unitronics)
* Preventive Maintenance & Troubleshooting
* Blueprint Reading & Safety Compliance
* Customer Service & Team Leadership
* Bilingual Communication: English / Spanish

**EXPERIENCE**

**HVAC & Mechanical Systems**

* Installed, repaired, and maintained residential HVAC systems, including air handlers, ductwork, and thermostats.
* Assisted senior technicians with wiring, refrigerant recovery, and installation of outdoor condenser units.
* Performed copper welding, airflow diagnostics, and system troubleshooting.
* Provided general residential maintenance services: plumbing, electrical, drywall, painting, and carpentry.
* Delivered excellent customer service and ensured client satisfaction.

**Electrical, Automation & Plumbing Systems**

* Designed, assembled, and repaired automation panels for chemical dosing and monitoring systems.
* Programmed PLCs for industrial wastewater treatment automation.
* Managed 24V, 4-20mA, 0-10V signals, proximity/level/radar sensors, and custom plumbing installations.
* Troubleshot electrical and mechanical systems across residential and industrial environments.

**Technical Operations & Stage Management**

* Supervised technical teams of 10–15 technicians for cruise ships and large-scale events.
* Maintained and repaired lighting, sound, and audiovisual systems onboard ships and venues.
* Managed multimillion-dollar equipment inventories and ensured safety compliance.
* Coordinated scheduling, budgeting, and preventive maintenance for complex technical operations.

**WORK HISTORY**

**IT / Automation Technician** – Polytec Inc, Mooresville, NC | Jan 2025 – Present  
**Handyman / Owner** – Homewide Improvements Repair & Care LLC, USA | Jan 2020 – Dec 2024  
**HVAC Apprentice Technician** – Downtown Air and Heat LLC, Orlando, FL | Feb 2021 – Jul 2021  
**Entertainment Technical Producer / Stage Manager** – Oceania Cruises / Regent Seven Seas Cruises, International | Feb 2016 – Dec 2024  
**Stage Technician** – Oceania Cruises, USA | Feb 2016 – Jan 2017  
**Sound & Lighting Manager** – Bahamas Paradise Cruise Line, USA | Aug 2015 – Jan 2016  
**Technical Production Manager** – Lumina Motion S.A, Chile / USA | Jan 2012 – Dec 2012, Sept 2013 – Jul 2015  
**Stage Manager** – Iberocruceros – Costa Crociere, SPA/IT | Mar 2007 – Dec 2012  
**AV Technician / PA / MON Sound Operator** – Freelance, Various | Since 2004  
**Asst. Marketing Prod. Manager** – Rockola Producciones, Chile | Jan 2005 – Feb 2007

**EDUCATION**

* **Sound Technology Degree** – INACAP, Chile (Former Universidad Perez Rosales), 2004–2008

**CERTIFICATIONS**

* **EPA 608 Universal Certification** – SkillCat (Cert #: VznxuIHTMn), 2025
* **PLC Unitronics & Unistream Software Management Levels I–II-III** – Pensacola, FL, 2025
* **DANTE Levels 1 & 2** – 2023–2024
* **ETC Lighting Training for EOS Consoles** – Orlando, FL, 2024
* **STCW Safety & Crisis Management Training** – valid until 2026

**TECHNICAL PROFICIENCY**

* **Software:** Unitronics Unistream, DANTE, AMOS, QLab, Microsoft Office Suite
* **Electronics and Electrical:** Low and High Voltage.
* **Automation:** PLC Ladder Logic, Automation Interfaces, panel construction and troubleshooting.

**LANGUAGES**

* English – Fluent (verbal & written)
* Spanish – Native
* Portuguese – Intermediate
* Russian – Basic