

ANTHONY MALAVE

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PROFESSIONAL SUMMARY

Versatile and battle-tested technical professional with over 15 years of experience across electrical systems, mechanical diagnostics, automation, field service, and real estate infrastructure. A Millennial problem-solver with a visionary mindset, creative instinct, and a reputation for making complex systems work across industries. From high-voltage equipment to property walk-throughs, I bring strategy, precision, and artistry to every job. Known for blending hands-on expertise with system-level thinking and leading with quiet intensity and results-driven fire.

TECHNICAL & INDUSTRY EXPERTISE

Electrical Systems (High/Low Voltage), Mechanical Diagnostics & Field Service, Automation & Control Logic, PLC Wiring & Sensors, Spa/Pool Systems & Water Control, HVAC & Pump Diagnostics, Real Estate Evaluation, RF Systems & Radiation Monitoring, Production Machinery Maintenance, Military Avionics & ISO/NFPA/Mil-Spec QA, Client Communication & Field Reporting, Big Picture Workflow Integration, Artistic Systems Thinking, Leadership Across Trades.

PROFESSIONAL EXPERIENCE

Owner & Operator (Part time) | Tony Tornado Inc. | 8 years

- Diagnosed and repaired spa and pool systems including pumps, heaters, automation controls, and full rebuilds..
- Designed and implemented custom automation for water levels, temperature, and safety protocols.
- Installed PVC, flex hose, and plumbing manifolds across residential and commercial properties.
- Delivered on-site troubleshooting, customer education, and technical reporting.

Service Manager | Jacuzzi | Warrington, PA | 1.25 years

- Led regional service across PA/NJ/MD/DE, managing technicians and resolving system-wide failures.

- Installed retrofit kits, diagnosed control board and electrical failures, and managed inventory workflows.
 - Provided leadership and technical training support to service teams.

Realtor / RE/MAX / Pennsylvania / Various Years

- Conducted cold calling campaigns to generate new client leads and expand the customer base.
- Followed up with prospective buyers, sellers, and renters to maintain engagement and move prospects through the sales cycle.
- Scheduled and hosted property showings, including residential and rental listings, providing detailed information and answering client questions.
- Managed all aspects of one successful residential sale, from initial listing to closing, ensuring a smooth and professional client experience.

Electrical Apprentice / Electrical Design Build / Harleysville, PA / 1 year

- Installed commercial systems, fire alarms, breaker panels, conduit, and low-voltage circuits per NFPA code.

Maintenance Mechanic / Martech Medical Products / Harleysville, PA / 2 years

- Calibrated and maintained servo-driven syringe filling and packaging machines. Supported QA operations including ISO 9001 audits.

Electronics Technician / Apantec / Lansdale, PA / 1.5 years

- Built and tested high-voltage radiation monitoring gear for nuclear environments using scopes and analog/digital meters.

R&D Technician / RCD Technology / Quakertown, PA / 2 years

- Developed RFID tracking prototypes and ran simulations with performance testing.

Electronics Technician / ADS/Transicoil / Collegeville, PA / 3 years

- Assembled and repaired ISO/Mil-Spec avionics LCDs using diagnostic schematics and soldering tools.

EDUCATION & CERTIFICATIONS

A.A.S. – Electronics Engineering Technology | Lincoln Technical Institute, Allentown, PA |
GPA: 3.52

Certified in Commercial Real Estate Sales – Pennsylvania

OSHA 10 (Renewal Planned)

CPR/First Aid (Renewal Planned)