

PATRICK HILL
815 Bella Vista West, San Francisco, CA 94117
(415) 819 5326 patrickmarlingene44@gmail.com

Summary of Qualifications:

- Certified UNIVERSAL technician
- Possess EPA license (Sections 608 and 609)
- Certified in Building Maintenance
- Network Cabling Specialist for Copper-based and Fiber Optic-Based Systems
- 20 years experience in building maintenance and construction

SKILLS:

Electrical systems and safety (copper-based systems, HVAC, refrigeration, troubleshooting)

Take the knowledge from a blueprint/schematic and apply it to the actual insulation. Listening to the customer, evaluating what their experiencing, taking the necessary information and troubleshooting the equipment in a timely manner.

Plumbing (street plumbing; drain, waster, vent systems; plastic and copper pipe fitting)

Advanced knowledge in welding, brazing, soldering, and hard and soft copper pipe. Ability to read blueprints from the drawing table to the worksite under code. Recognizing risk factors involved in the recovery of refrigerants and possible effects on the environment.

Brazing/ Welding using acetylene and mig/tig welding.

Rigging (safety lines,) taking the refrigeration equipment from the ground to the roof in the safest manner applying the codes of OSHA standards.

Framing (floors, walls, ceilings, roofs) New construction, framing existing structure over duct work and pendulum network. Concrete (form construction, rebar placement, placing, handling and finishing) compressor foundation, building forms and electrical circuitry.

Critical Thinking- Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems. Experience working with diverse groups of people; Job site management and liaison with sub-contractors.

Certified Basic and Second Level (Advanced) Courses in Non-violent Conflict Resolution

EXPERIENCE:

General Maintenance Technician, California PIA, multiple locations, CA

1997 – 2015

- General maintenance of industrial residential facilities including:
 - Heating, ventilation, air-conditioning
 - Electrical
 - Painting and plumbing
- Cabling specialist (copper-based and fiber-optics)

Painting Supervisor and Foreman, Doolittle Electrical Construction, Alameda, CA

Two years

General Maintenance Technician, California PIA, multiple locations, CA

Seven years

Journeyman Laborer, CE Construction Company, Concord, CA

Four years

Job Site Foreman, Tee Van Painting Company, San Francisco, CA

Three years

Veteran, United States Navy

Three years

EDUCATION:

- AA in Liberal Arts (in progress), Lassen Community College, Susanville, CA

SPECIALIST TRAINING AND CERTIFICATIONS

- National Center for Construction Education and Research: Fulfilled requirements for Core Curricula, HVAC Levels One, Two and Three UNIVERSAL Technician 2008
MACS Worldwide CFC-12 Refrigerant recycling and service procedures certificate 2008
- Network Cabling Specialist for the Introduction to Network Cabling, Fiber Optic-Based and Copper-based Systems Curriculum insulation Leviton Network Solutions Connected Home Products and Systems
- National Center for Construction Education and Research– Completion in: Building Maintenance
- IC3 Digital Literacy Certifications: Key Applications, Living Online, Computing Fundamentals 2015 *Highly computer literate* (MS Office Word, Excel, PowerPoint, networking)
- Certificate of Completion: Mechanical and Electrical Repair 2010
- Certificate of Completion: Structural Analysis and Damage Repair 2010
- Central Coast Adult School – Certificate of Achievement: Vocational Machine Shop