

DAVID VON MARTENS

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HIGHLIGHTS OF QUALIFICATIONS

- Five years experience in the biomedical equipment field: emphasis on biomedical electronics equipment
- Self-motivated and self-managing: ability to successfully run a stand-alone operation or supervise a team
- Valuable combination of electromechanical, instrumentation and managerial skills
- Strong analytical skills: ability to extract, compile and analyze data to make informed short and long term decisions
- Organizational and communication skills: ability to improve process efficiencies while addressing customer needs

PROFESSIONAL EXPERIENCE

Biomedical

- Current experience with the following manufacturers' equipment: Abbott, Bard, Cadd, Curlin, Kendall, Ohmeda, Ross, Sherwood, Sigma
- Experience in preventative maintenance functions including: calibration checks, scheduled services, and technical inspections as pertaining to laboratory, clinical and healthcare equipment
- Use of schematics, technical manuals and wiring diagrams to plan and complete repairs
- Repair and calibration of the following equipment using flow, pressure, temperature and conductivity meters: Microtomes, Cryostats, kidney-dialysis machines, reverse-osmosis water systems, pulse oximeters, infusion pumps, EKG & EEG monitors, NIBP, PCA pumps, defibrillators, Electro-surgical units, infant incubators, fetal monitors, radiology equipment.

Electromechanical

- Principle technician building and running a prototype water treatment plant designed to removing copper and other elements from contaminated water
- Installed and repaired hydraulic, traction & drum elevators including all wiring and assembly
- Licensed installer of commercial, industrial & residential electrical, including design & estimation
- Electrical & mechanical repair of Instron stress-testing machines and other testing equipment

Managerial

- Instructed staff in record keeping compliance and technical applications
- Responsible for compliance with federal, state and local agency codes
- Budgeted and supervised several departments and performed safety-officer duties
- Supervised twelve employees in order to maintain health and safety codes
- Supervised contractors during repairs and upgrades while maintaining necessary permits and inspections

EDUCATION & TRAINING

B.A., Management, Saint Mary's College, Moraga, CA 2004

A.S., Computer Electronics Technology, Merritt College, Oakland, CA, 1999

Certification, Biomedical Electronics & Electronics Technology, Los Angeles Valley College, CA, 1995

Electrical Contractors License # 651315, State of California, 1992 (current)

Mine Safety and Health Administration Certification (current)

EMPLOYMENT HISTORY

Biomedical Electronics Technician, Medical Specialties, Alameda, CA.

Field Service Engineer, Electrochemical Design Associates, Emeryville, CA

Journeyman Stationary Engineer - union extra, Local 39, W Hotel, San Francisco, CA

Biomedical Electronics Technician, Gambro Health Care, Alameda County, CA

Building Services Manager, Victorian Health Care Center, San Francisco, CA.

Biomedical Elect. Tech., Santa Rosa Hospital & Huntington Memorial Hospital, CA

Electrical Contractor/owner, von Martens Electric, Los Angeles, CA

Field Service Elevator installation and repair technician, Access Elevator, Burbank, CA