

XP Power is a major supplier of critical power conversion technology to the medical, technology, industrial markets. We are a fast-growing company listed on the London Stock Exchange. We are looking for self-motivated professionals who thrive in dynamic environments. We are proud of and committed to our culture that values Customer Focus, Flexibility, Knowledge, Speed, and Integrity. Joining our team means you will work in a high performance global company where employees collaborate and strive for excellence.

Job Title: Electronic Technician

Reports to: David Manner

Location: Jackson, CA

Employment Type: Full Time

Position Summary:

Supports engineering development activities such as design, test, check-out, modification, fabrication, and assembly of prototype high voltage power supply systems (1KV to 30KV) and specialized test equipment. Applications include analog circuits, digital circuits and logic systems. Works from schematics, drawings, written, and verbal descriptions, and layouts to perform assembly, testing, checkout, and trouble-shooting functions.

Conducts engineering tests and detailed experiments to verify design data and assist in research work. Performs operational tests and fault isolation. Assists in determining methods or actions to remedy malfunctions. Assists in the design, construction, and check-out of test equipment. Uses test and diagnostic equipment including automated test equipment (ATE), test programs, oscilloscopes, signal generators, and specialized high voltage apparatus.

Key Responsibilities:

- Performs inspection of all materials and documentation prior to performing assigned tasks
- Performs advanced tests requiring judgment in determining work methods and interpreting test results
- Highly organized. Writes clear and accurate test result reports.
- Develops troubleshooting guidelines and writes test procedures
- Performs corrective and preventive maintenance on equipment
- Supports engineering with component level troubleshooting of analog and digital circuits
- Maintains positive working relationships with co-workers and management.
- Performs set-up, calibration, and extensive engineering test of sub-assemblies and final product.

Key Qualifications and Skills:

- Strong instrumentation and test equipment skills.
- Familiarity with data acquisition systems.
- Intermediate data reduction and report writing.
- Ability to trouble-shoot components, assemblies, and subsystems.
- Working knowledge of complex electronic systems
- Ability to work independently.
- Ability to be proactive to isolate and identify problems
- Good verbal, written skills.
- Highly organized
- MS Office

Education and/or Experience:

High school education or equivalent required. Associate degree or technical college certificate in Electronics with four years of job-related experience.

Physical Demands:

Physical Demands: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is occasionally required to stand; walk; sit; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl and talk or hear. The employee must occasionally lift and/or move up to 25 pounds.

Benefits:

- 100% Employer Paid Medical, Dental and Vision Insurance for Full-time Employees
- Annual Profit Sharing Bonus (Percentage dependent on company profitability)
- Company 401(k) Match
- Paid Time Off (Accrual starts at 3 weeks per year and increase to 4 weeks during the 3rd year and 5 weeks during the 5th year)
- Company Paid Holidays (11 day per year)
- Paid Time for Volunteer Work (up to 8 hours per year)
- Employer Paid Supplemental Short-Term Disability Insurance (salary continuation up to 66 2/3%)
- Veterinary Pet Insurance
- Free Snacks (at most locations)
- Company social events held throughout the year
- A friendly culture that where people collaborate and strive for excellence

This is an outline job description and does not attempt to cover the many detailed aspects inherent in the job.

Job holders will be expected to undertake similar or related duties and responsibilities to those listed.

Job Holder's Signature: _____

Date: _____

To apply, please send your resume with cover letter and salary expectation to:

Alexandra Galvez

HR Generalist

Email: vacancies@xppower.com

XP Power is an equal opportunities employer.