

## **Maintenance Engineer**

POSITION DUTIES: Developing maintenance support, production tracking, and quality control systems; Analyzing production, quality control, maintenance, and other operational data reports for determining standards, establishing quality and reliability objectives, and detecting and resolving issues; Applying relevant engineering skills and aptitude to understanding equipment specifications, blueprints, and technical diagrams, as well as performing measurements, assessments, diagnostics, calibrations, and equipment/tooling modifications and repairs; and proficient use of Autocad software; Utilizing engineering, mechanical, electromechanical, and highly functional electrical and technological skills (220 3-phase, variable speed drives, and low-voltage) to solve engineering problems; Reviewing downtime records; identifying patterns; recommending changes in procedures, and preparing and setting up machinery for scheduled production runs; Overseeing machine operations – setting-up, troubleshooting, and disassembly of damaged and broken equipment so that it can be more easily repaired, then reassembling pieces after repair work has been successfully completed; Identifying, attending, and leading appropriate training seminars for equipment; and Performing routine and non-routine fabrication and machining operations. Requires travel up to 25% in California.

**REQUIREMENTS:** BS or foreign equivalent degree in Engineering, Computer Engineering, Mechatronics, Manufacturing, or a related field, plus two years of progressively responsible, post-baccalaureate experience in: Technical and engineering applications, including computerized diagnostic systems, the repair of complex equipment, and engineering software used for modeling, simulating, and analyzing complex mechanical, electronic, or other engineering systems; Use of oral and written communication skills to effectively and efficiently communicate project requirements, schedules, and directions for highly technical equipment; AutoCAD, Solidworks, Programmable Logic Controllers ("PLCs"), and Computerized Maintenance Management Software; Maintaining compliance with applicable legal codes and regulations of designs, manufacturing processes, and practices for product production so that product quality, worker safety, and interoperability of the company's systems are ensured; Working with mechanical equipment used in the manufacture of closures for the wine and spirits industry; Matlab, Microsoft Office, Pro-engineering, C++; and Analyzing and diagnosing problems utilizing mechanical systems analysis, mechanical design and modeling expertise with the manufacturing processes, and CAD and electronics expertise to create efficient, effective solutions to complex manufacturing issues.

**RATE OF PAY:** The employer will pay or exceed the prevailing wage as determined by the U.S.

Department of Labor

Pay Range: \$78,166 to \$100,000/year

LOCATION OF EMPLOYMENT: 751 E. Gobbi St, Ukiah, CA 94582; and 2601 Maxwell Way,

Fairfield, CA 94534"