AWT - VP of Engineering

Automation West Technologies (AWT) is an engineering design and manufacturing firm for valve automation, high pressure gas, hydraulic, electric controls and general automation projects. AWT provides consulting, technical design services and engineering for natural gas and oil – pipeline and station valve automation along with general automation projects. AWT technology in electro-hydraulic automated valves is also designed for marine, offshore, mining, and other heavy industrial pipeline service, failsafe and SCADA and network automation.

General Description

As a Vice President of Engineering, you will lead and provide strategic direction to your teams by translating business requirements into feasible technical plans. VP of engineering will be responsible for ensuring that design requirements are met, oversee and ensure quality standards and procedures and collaborate with Production Manager on projects and ensure projects meets code, delivery, and quality within agreed upon service levels. The VP of Engineering will report directly to the President of AWT.

Responsibilities

- Serve as the engineering leader and technical expert
- Create detailed engineering plans, processes, and procedures for engineering staff to use and abide by
- Prepare and optimize budgets and timelines for engineering projects
- Check and confirm the accuracy of the work performed and the methods used by engineering staff
- Conduct various tests and quality assurance checks to verify the quality of completed projects
- Monitor and determine various staffing and training needs
- Hire, train, and supervise engineering staff members
- Spearhead various research and development initiatives to identify opportunities for new projects and improved processes
- Communicate and collaborate with other managers, suppliers, and contractors
- Prepare and deliver various engineering-related presentations & training program, both internally and externally
- Coordinate start up resources as per schedule
- Contribute to recruitment activities

Work Experience Requirements / Qualifications

- Minimum of a bachelor's degree in engineering
- Master's degree in engineering management or business administration preferred
- 6+ years of engineering experience, ideally in a management role
- Analytical and mathematical mind, capable of evaluating and solving various complex problems
- Leadership skills necessary to manage and develop a team
- Organizational competencies and project management skills to keep projects, processes, and the entire engineering team on track
- Self-motivated attitude with the ability to multitask and thrive in a timeline-driven environment
- Interpersonal communication skills with expertise in distilling complicated topics to a broader audience
- Ability to work individually or as part of a team