



**Position Title** Automation Service Engineer

**Location** Castroville, CA

**Description** The Automation Service Engineer will provide in-field and remote support for the effective installation, maintenance, and support of all projects within the Precision Irrigation Division of Irrigation Design and Construction. This position will require a self-motivated individual who can work under both direct and indirect supervision with potential weekends and overtime. They will work directly with the general manager and sales team to provide support and service on all technical installations to assure project accuracy and quality from conception to completion. A basic understanding of electricity, irrigation hydraulics, and agriculture systems will ensure proper troubleshooting and system functionality.

#### **Responsibilities and Duties**

- Assist in initial project installation. Including pipe fitting, low voltage wiring, electrical programming, computer programming and set-up.
- Work with sales team and crew foreman on construction projects to ensure efficient, timely, and proper installation.
- Provide remote support and local support to customers on all precision irrigation related products
- Diagnose, inspect, and repair any system components or equipment as directed by manager or sales team
- Complete all required product specific training and maintain up to date product knowledge on all related items
- Maintain accurate time logs and site-specific notes for all service performed
- Travel designated service area for installation, maintenance, troubleshooting, and repair of precision irrigation systems
- Assist in AutoCAD drafting and development of site plans, working directly with sales and design teams
- Work with customers, management, and sales team to develop appropriate service programs

#### **Requirements**

- Agriculture related degree or equivalent field experience
- Current and valid driver's license
- Knowledge of electrical systems and wiring
- Strong customer service and oral and written communication skills
- Working knowledge of Microsoft Office products and AutoCAD
- Knowledge of irrigation systems and basic hydraulics
- Strong computer knowledge; including basic understanding of algorithms, data structures, networking, remote and cloud based systems, etc...
- Bilingual in Spanish recommended