

QUESTAR MARKET RESOURCES

PLC HMI Programmer (270692-QSI) – Red Wash, UT

Note: Depending on applicant's qualifications, this position may be filled at the **Sr. PLC HMI Programmer** level.

Salary will reflect market rates based on Questar Market Resources Compensation Plan.

To apply for this position: Fax a resume and attached Self Identification Survey to Frances Bosch at (801) 324-2782 (specify job number and salary requirements) or email to: hr.qmr@questar.com.

Duties and Responsibilities

Performs day-to-day support of field installations of HMI and/or PLC systems. Integrates, designs and implements PLC and HMI systems with automated systems associated with natural gas processing plants, compression facilities, automated wellhead production equipment and liquid pumping stations. Compliance and enforcement of company, safety, environmental, governmental policies and regulations as they apply. Performing other duties as assigned.

Work Conditions

Requires: Working in a team oriented environment; working under stressful conditions associated with critical project deadlines and heavy workloads; will often work alone and with minimal supervision; will be required to work in extreme temperature conditions, both hot and cold; in and/or around moisture; on slippery and/or uneven surfaces, in confined spaces; will require frequent standing, operating a 4-wheel drive vehicle, and occasional bending, squatting, climbing, twisting, balancing, and reaching; will have exposure to noise, vibrations, well-treating chemicals, glycol, methanol, gasoline, natural gas, and liquid hydrocarbons; may require irregular or extended hours and travel for project completion.

Minimum Qualifications

- **Knowledge** of: PLC operation including programming and configuration, communication capabilities, hardware configurations and power requirements; HMI systems including graphic packages, database implementation and maintenance, driver development and various communication protocols (RS232, RS485, radio, etc.); ISA standards; electrical, automation and instrument systems; various test procedures and ladder logic.
- **Skill** in: testing, developing and implementing new programming and software applications; RTU and EFM configuration; scientific trouble shooting techniques; the use of various associated test equipment; RTU and EFM software packages; advanced skills using Microsoft operating systems, Excel and Word.
- **Ability** to: write self-documenting PLC programs; design user-friendly and intuitive HMI graphic screens; adapt to new ideas/technology; read and understand electrical schematics, P & ID's and wiring diagrams; effectively interact with customers, government agencies, sales representatives, engineers; work with and inspect contractors to assure company standards are achieved; effectively communicate orally and in writing; be courteous to co-workers and customers; follow directions from supervisors; lift items weighing up to 75 lb.; hear; see objects at close range and in the distance; and distinguish colors and relationship between objects; and refrain from abusive or profane language and behavior in the workplace.
- **Requirements:** Must have as a minimum an Associates degree in recognized related field and four years experience in programming PLC and HMI systems in the oil and gas industry or natural gas processing plants; possess valid driver's license; regular attendance and must adhere to all company policies including the Questar Corporation Business Ethics and Compliance Policy.



Confidential Applicant Volunteer Self-Identification Survey

AN EQUAL OPPORTUNITY EMPLOYER
P.O. BOX 45433, SALT LAKE CITY, UT 84145-0433

Position Applied For	Applicant Name (Last, First, Middle)	Date Completed

Equal Employment Opportunity Notice: Every qualified person has an equal opportunity for hire, assignment, and advancement without regard to race, color, religion, sex, national origin, age, disability as defined by law, or any other class protected by law.

Questar Corporation is subject to mandatory federal government reporting and recordkeeping requirements for the administration of employment laws administered by the U.S. Department of Labor and the Equal Opportunity Commission. As a result, we ask you to **voluntarily** self-identify your race/ethnicity, gender and veteran status. Your completion of this form is **voluntary**, and refusal to complete will not subject you to any adverse treatment. The information will be kept confidential except to government officials engaged in enforcing employment laws, and will be kept in a secured environment with limited access.

Race/Ethnicity: Please mark the race/ethnicity category with which you primarily identify.

Hispanic or Latino: a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

American Indian or Alaska Native (Not Hispanic or Latino): a person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian (Not Hispanic or Latino): a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American (Not Hispanic or Latino): a person having origins in any of the black racial groups of Africa.

Native Hawaiian or Other Pacific Islander (Not Hispanic or Latino): a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White (Not Hispanic or Latino): a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Two or More Races (Not Hispanic or Latino): All persons who identify with more than one of the above five race categories. Please identify the applicable races by marking the appropriate categories above (and indicate your primary race: _____).

Gender:

Male

Female

Veteran:

Vietnam Era Veteran

Other Covered Veteran (served on active duty during a war or in a campaign or expedition for which campaign badge has been authorized).

Thank you for your cooperation.