

JOB DESCRIPTION: AUTOMATION PROGRAMMER: Provide programming support, maint., troubleshoot & repair of automation equip. & systems in the field & process plant, troubleshoot, maintain industrial processes, safety integrated systems (SIS), logic (programming), supervisory control & data acquisition systems (SCADA), in energy, manufacturing, etc. Perform diagnostics & alteration of electrical & mechanical equip. & create logic/programming for process optimization, safety, measuring & reporting/monitoring, perform diagnostics & repairs of electrical components & instruments w/specialty digital platforms, software, & diagnostic tools (Rockwell, RSLogix, IDEC, GE, VTScada, Telepace, Zedi, PCCU, ROCLink800, ProLink, Crimson, Freewave, XSPOC, Signal Fire, multi-meters, benders, Crystal & fluke calibrators), perform networking & optimize communication devices & systems, design & construct electrical, pneumatic, hydraulic & digital systems, ensure operation targets are met in a safe, environmentally compliant, & efficient manner, perform Programmable Logic Controllers (PLC), Human Machine Interface (HMI), SCADA program development & testing, Factory Acceptance Testing (FAT), commission, field service, create tech. documentation (control narratives, test procedures, user manuals, install/commissioning manuals), provide design support for instrumentation, electrical & control systems, provide support to project managers with solid ability of project execution procedure & function (scheduling, budget development & maintenance, project scope tracking).

JOB REQUIREMENTS: AAS degree in Automation & Instrumentation Programming, Electrical or Engineering, or related field; 60 months experience installing, programming, troubleshooting PLC control components & instrumentation required; Knowledge of Ladder Logic, Function Block, Structures Text, SCADA integration, and 50% travel required. To apply email resume to Christ Garcia (cgarcia@keystone-gas.com) at Keystone Integrated Solutions.