

Engineer I (3-5 yrs. experience)

Chemical or Mechanical system engineer at a nuclear facility. The incumbent will qualify as system engineer and provide engineering support for the Plant Systems Engineering Unit.

EDUCATION & EXPERIENCE

Bachelor's degree in Chemical Engineering, Mechanical Engineering or related discipline is required (not engineering technology program) from an ABET accredited program or a current PE license is required.

An international engineering degree will be considered.

A Master's degree in engineering will be considered in lieu of the B.S. engineering degree.

3-5 years engineering experience required

Previous experience with nuclear or industrial fluid waste treatment and processing is desired.

Some experience with instrumentation & controls is also desired.

I&C/Electrical Engineer (5-8 yrs. experience)

The I&C/Electrical Engineer, as part of a project team, conducts technology evaluations, translates project requirements into technical objectives and scope, provides oversight of contract engineering (A/E's, OEM, etc.), and supports supply management, installation, testing and start-up.

The Design Engineer will be responsible for the design of modification change packages to the Nuclear Power Plant and in the interfacing with A/E's when necessary to support the design process. Experience with the design of electrical control circuits, electrical distribution and protection, conduit & cable layout and associated design calculations is desired. Familiarity with the application of industrially available instrumentation (These include pressure, temperature, flow, Analytical and Radiation Monitoring systems.) and with Programmable Logic Controllers and digital systems is highly desired.

EDUCATION & EXPERIENCE

Bachelor's degree in engineering (not engineering technology program) from an ABET accredited program or a current PE license is required. An international engineering degree will be considered.

A Master's degree in engineering will be considered in lieu of the B.S. engineering degree.

5-8 years engineering experience.

Nuclear experience preferred.

Familiarity with Programmable Logic Controllers, digital systems and electrical calculation development.

Proven history of successful design experience.

Lead Electrical I&C Engineer (7-10 yrs. experience)

The Lead Electrical I&C Engineer is the first point-of-contact for resolution of on-line maintenance requests for engineering assistance and as the first point-of-contact for resolution of work orders on engineering hold. If assistance of other work groups is required, provide coordination of these requests and provide day-to-day engineering support of maintenance planning and implementation activities.

EDUCATION & EXPERIENCE

Bachelor's degree in engineering (not engineering technology program) from an ABET accredited program or a current PE license is required.

An international engineering degree will be considered.

A Master's degree in engineering will be considered in lieu of the B.S. engineering degree.

7-10 years engineering experience required.

For More Information or to apply, CONTACT: Ruth Alvarez, Talent Acquisition Director,
Phone - (813) 935-5900 or Email - ralvarez@thepascallcompany.com