TEP – IS Programmer Analyst I, II (Full-Time)

Tucson Electric Power provides safe, reliable electric service to approximately 414,000 customers in Southern Arizona. Although our company has been in business for more than 120 years, we continue to look for innovative ways of providing value, comfort, convenience and security to our customers every day. We're evaluating cutting-edge energy technologies, reshaping our energy portfolio and expanding our renewable power and energy-efficiency programs. While our line of work can be challenging, it can also be rewarding. Our team of dedicated professionals values engagement, enthusiasm, innovation and collaboration.

We are currently seeking a talented individual for the position of IS Programmer Analyst I, II (Information Services). Recent graduates to May, 2015.

The successful candidate will assist in creating new custom solutions to integrate enterprise applications both internally and with vendors and partners that ensure on-time, cost-effective delivery with minimal system and business impact while maintaining compliance with IT and product architecture. Support complex enterprise wide IT applications and SOA (Service Oriented Architecture) Middle Tier Interfaces used by multiple business units and external partners. Assists IS personnel and consults with business clients in the use of information technology and application systems. Work directly with application vendors, application service providers, SaaS, and cloud computing providers to meet UNS business needs. Work closely with the IT Enterprise Architecture team to ensure application architecture is consistent with overall IT architecture direction.

**Position-Related Responsibilities may include:**

- Designs, develops, troubleshoots, supports, and configures information systems to support business processes across multiple departments and business units.
- Develops designs, program specifications, data access, output reports, and input specifications. Assures that the design, programming, testing and documentation for assigned systems are correct, complete and up-to-date.
- Designs, develops, troubleshoots, and maintains software interfaces to enterprise systems using approved SOA middle-tier tools as defined in the IT corporate standards.
- Reviews work requests from clients and develops estimates for work to be performed based on industry standard estimation methodology.
- Gathers business requirements and recommends solutions to clients for the improvement of existing or proposed systems to enhance the functionality being delivered.
- Works with off shore partners under a global delivery model as required.
Collaborates with IS infrastructure, network and security teams to develop technical requirements necessary to implement a successful project with minimal risk.

Educates clients in understanding the operations and capabilities of their information systems.

Participates in a team environment and performs assignments as requested by the group or team lead. Executes multiple project assignments and coordinates priorities with team leads and clients.

Continually increases the understanding of utility business functions and processes and functionality in chosen technology track.

Efficiently utilizes Information Services standards, tools, equipment, and training.

Conforms to corporate procedures and Information Services guidelines.

Works with internal and external auditors to validate application controls and compliance.

Develops software testing, validation requirements, and use cases during the design process.

Performs other job-related duties as assigned by management.

Performs feasibility evaluations, estimates system analysis and programming time, computer resources, and related costs.

Performs the project leader role for small projects, directing and reviewing the work of team members.

Serves as a mentor to other IS personnel to enhance their capabilities.

**Knowledge, Skills & Abilities**

**Minimum Qualifications:** Current student in Information Technology, Computer Science or related disciplines. Demonstrated ability to work both independently and as part of a team. Ability to exercise flexibility, initiative, good judgment and discretion. Good organizational, time management, customer service and problem-solving skills and the ability to work accurately and meet deadlines with frequent interruptions. General understanding of the System Development Life Cycle (SDLC).

**Preferred Qualifications:** Bachelor’s degree in Information Technology, or equivalent education and/or experience. Excellent communication skills, both verbal and written. Demonstrated aptitude for programming skills. Good understanding of systems integration principles.

- **Product knowledge or expertise in:** Oracle Enterprise Resource Planning System (e-Business Suite) – Finance, Supply Chain, Fixed Assets, Projects, Discoverer, Middleware (Weblogic), NoetixViews
- **Technical Skills:** PL/SQL, SQL, Unix, XML Publisher, Oracle Forms, Oracle Reports, BPEL, Java
TEP offers a competitive compensation and benefits package that includes a 401k plan with a generous company match, a company-sponsored pension plan, tuition reimbursement, life insurance, long-term disability insurance and much more.

To apply go to: https://www.tep.com/careers/