The University of Texas at San Antonio

Job Description

Job Title: Identity Management Analyst
Code: 19318
Salary Grade: 62
FLSA Status: Exempt
Department/Division: Office of Information Technology
Reports To: Director of Enterprise Data and Identity Management

Summary

- **Function**: To provide technical expertise in designing the system and leading the development effort to establish, maintain, and support a university wide identity management system.
- **Scope**: Responsible for technical leadership in defining the roadmap, design and architecture of IdM and directory solutions.

Duties

- **Typical**:
  1. Maintain, support, and troubleshoot the UTSA identity management infrastructure to include workflow development, IdM application support and IdM application development.
  2. Develop and maintain workflows to ensure data is populated into various directories and databases such as LDAP, Active Directory, and Oracle.
  3. Maintain and support Shibboleth in a federated environment.
  4. Development of role-based access control infrastructures based upon business requirements for employees, students, contractors, customers or third parties.
  5. Work closely with university constituents to integrate authentication and authorization framework into new and existing applications.
  6. Work as a member of the technology team to assist in providing maximum availability and support of Identity Management information technology systems.
  7. Assures the timely completion of projects within estimated costs.
  8. Lead and manage successful upgrades and implementations of emerging technologies in an Identity Management environment.
  9. Perform additional duties as assigned.
• **Periodic:**

1. N/A

**Education**

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<tr>
<th>Required</th>
<th>Preferred</th>
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<tbody>
<tr>
<td>Bachelor’s degree in a field related to Information Technology. Substitution of education will be allowed with one year of experience equaling one year of college education.</td>
<td>N/A</td>
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**Other Requirements**

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<tr>
<td>Criminal Background Check (CBC)</td>
<td>N/A</td>
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**Experience**

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<th>Required</th>
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<td>Four years experience with identity management processes and Solaris, Unix, or Windows system administration.</td>
<td>Six years of similar experience.</td>
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**Equipment**

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<td>Thorough knowledge of computer systems</td>
<td>N/A</td>
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**Working Conditions**

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<th>Usual</th>
<th>Special</th>
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<td>Work performed in an office environment with occasional work in a data processing environment.</td>
<td>Must be able to work in a sedentary position for extensive periods of time.</td>
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**Supervision**

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<td>Receives direction from supervisor. Works at highest level of technical competence with minimal supervision.</td>
<td>May supervise assigned support staff.</td>
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**Accuracy**

Proficiency in all duties performed.

**Security Sensitive**

Specific job requirements or physical location of some positions allocated to this classification may render the position security sensitive, and thereby subject to the provisions of section 51.215 Texas Education Code.

**Internal Control**

Within the scope of position duties, responsible for seeing that operations are effective and efficient, assets are safeguarded, reliable financial data is maintained, and applicable laws, regulations, policies, and procedures are complied with.