



Technology Architect-Central

J o b D e s c r i p t i o n

| JOB INFORMATION | |
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| <i>Job Title:</i> | Technology Architect-Central |
| <i>Auburn Title:</i> | |
| <i>Job Code:</i> | MA54 |
| <i>FLSA Classification:</i> | Exempt |
| <i>Salary Grade:</i> | IT09 \$68,900 - \$124,000 |
| <i>Organizational use restricted to the following divisions:</i> | |
| JOB FAMILY AND FUNCTION | |
| <i>Job Family:</i> | Information Technology |
| <i>Job Function:</i> | Information Systems Architecture |
| <i>Family Description</i> | |
| <p>This job family manages or performs work associated with analysis, design, implementation, operation, deployment, and support of the organization's information technology resources (including computer hardware, operating systems, communications, software applications, data processing and security), telecommunication systems, and software/database products by internal staff, outsourcing staff, or consultants. Activities include developing information technology strategies, policies and plans; maintenance and use of information technology resources; training and supporting technology users; telecommunications network planning, operations and site acquisition; programming software/database products for sale to external customers; developing PC, online, and mobile games; and internet product management & operations.</p> | |
| <i>Function Description</i> | |
| <p>Responsible for the overall direction for the organization's technical infrastructure. Positions work with technical staff to integrate hardware, software and network interfaces to form a system. Positions address problems of systems integration, compatibility, and multiple platforms.</p> | |
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| JOB SUMMARY | |
| <p>Under general supervision, serves as an architect for the delivery of generally related systems and services in a specific area of technology. Researches, designs, and presents designs to OIT staff and management for review and acceptance. Works closely with delivery teams, OIT managers, and various members of OIT management to ensure current and future technology services are designed and delivered according to University standards and industry best practices. (Employee must work in central IT unit. Exceptions require CIO prior approval.)</p> | |
| KEY RESPONSIBILITIES | |
| | <i>% TIME</i> |
| <ul style="list-style-type: none"> Partners with stakeholders, OIT project managers, OIT delivery teams, and vendor partners to ensure the design and delivery of systems and services adhere to University technology architecture principles for all services related to the architect's area. Monitors industry trends to ensure technology architecture in the specific area is current with industry standards and new technology implementation. | 25% |
| <ul style="list-style-type: none"> Participates in technology architecture governance and serves as an expert for the current and future design of technology application delivery. Provides input and support of the evolution of technology architecture in specific areas to include technical assessments and technical requirements analysis as well as future capability needs to drive the design and integration of various components of architecture. | 20% |
| <ul style="list-style-type: none"> Fosters cross-organizational thought leadership, user experience excellence, vendor-partner accountability, and operational cohesion. | 15% |

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| • Supports a culture of service, process orientation, best practice, and cost-effective management. | 15% |
| • Coordinates and assists with the deployment of new systems or services in the architect's specific area of concentration. | 15% |
| • Performs other related duties as assigned by the supervisor. | 10% |

The above key responsibilities are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position and the percent of time spent on each duty varies based on department needs.

MINIMUM QUALIFICATIONS

To perform this job successfully, an individual must be able to perform the minimum requirements listed below. The requirements listed below are representative of the skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the key responsibilities.

| Minimum Education and Experience | | | | | |
|----------------------------------|---|-----|---------------------|---|--|
| Education Level | Field of Study | | Years of Experience | Area of Experience | |
| Bachelor's Degree | No specific discipline. Master's degree in IT or related field preferred. | And | 8 | Relevant IT experience in designing and developing technology systems and services, including at least two years managing project work. | |

| Minimum Skills and Abilities | | |
|---|--------------|--|
| Description | Proficiency | |
| Proficient in project management principles and tools to lead implementation. | Intermediate | |
| Ability to identify key objectives and create a layout to reach targeted goals. | Intermediate | |
| Ability to write code with various programming languages. | Intermediate | |
| Ability to recognize, analyze, and solve a variety of problems. | Intermediate | |
| Ability to communicate effectively in both oral and written form. | Intermediate | |

| Minimum Technology | | |
|--|--------------------|--|
| Technology | Technology Details | |
| Strong technical aptitude and computer skills. | | |

| Minimum Licenses and Certifications | | | |
|-------------------------------------|--------------------------------|------------|--|
| Licenses/Certifications | Licenses/Certification Details | Time Frame | |
| None Required. | | | |

Approved 11/10/2019
Date: