Degree and area of specialization:
Bachelor's degree

Minimum number of years and type of relevant work experience:

Required Qualifications:
* Minimum of 2 years' Cloud Architecture experience.
* Minimum of 5 years of experience delivering IT Services using a hybrid Cloud model.
* Experience with strategic business and IT planning.
* Demonstrable experience with the major Cloud vendors and their service offerings.
* Strong record of accomplishment successfully implementing Cloud services in a variety of distributed computing environments.
* Ability to communicate effectively at all levels of an organization and articulate IT concepts in everyday language.

Preferred Qualifications:
* Demonstrable experience with complex enterprise distributed computing environments.
* Familiarity integrating Cloud services with on premise technologies from Microsoft, IBM, Oracle, etc.
* Familiarity with Cloud management tools (e.g. monitoring, automation, orchestration, etc.) and containers (e.g. Docker, Rocket, Microsoft Server containers, Hyper-V containers)
* Knowledge of IT security and data privacy best practices and familiarity with extending on-premise security policies into the Cloud, including Cloud based Identity and Access Management Services and Cloud Access Security Brokers.
* Familiarity with a broad range of current information technology areas such as application architecture, infrastructure and operations, governance, IT Service Management, security, and integration architecture.
* Record of success as a team leader and participant in building consensus and achieving results among groups with diverse technical viewpoints and policy perspectives.
* Ability to lead and manage organizational change in a complex environment.

Position Summary:
The University of Wisconsin-Madison's Cloud Strategist will report to the Director of the IT Center Of Excellence in the Office of the Chief Information Officer (CIO). This position is a key component of the CIO's vision for the future and acts as a focal point for the development of an effective Cloud strategy that emphasizes and promotes adoption of Cloud-based IT services. This position will play a central role in influencing both the University's enterprise IT architecture as well as governance for Cloud services. The Cloud Strategist will engage campus IT groups to create and apply the campus Cloud strategy in order to guide the development and implementation of Cloud solutions that support instructional technology, research computing, and administration. The Cloud Strategist provides leadership, exercises influence, and builds consensus and partnerships around these issues.

Key Responsibilities include:
* Develop and Coordinate Cloud Strategy and Architecture
* Coordinate Adoption of Cloud Services
* Lead Cultural and Organizational Change

Principal duties:
Developing and Coordinating Cloud Strategy and Architecture (35%)
* Collaborate with university leaders, IT architects, and others to define a "Cloud first" enterprise strategy.
* Ensure alignment of Cloud architecture and strategies with UW-Madison enterprise services. Recommend and advocate for changes when necessary.
* Work with IT functional areas across campus to guide the design of unit level Cloud strategies that are aligned with enterprise Cloud strategy and enterprise architecture.
* Understand the research, business and academic needs of the university along with the corresponding IT service requirements and constraints.
* Integrate Cloud architecture principles and practices with business and IT decision making.
* Lead the implementation of governance activities associated with Cloud architecture, strategy, and services.
* Advise the campus IT Steering Committee on Cloud strategy and Cloud services implementation.
* Maintain awareness of the Cloud technology marketplace and standards. Track trends and alternatives.
* Gain familiarity with the Cloud strategies of major IT system vendors to UW-Madison.

Coordinating Adoption of Cloud Services (35%)
* Provide leadership in identifying criteria for evaluating Cloud vendors and Cloud brokers.
* Provide leadership in identifying criteria for evaluating campus IT workloads for suitability in the Cloud.
* Assess the university IT portfolio for opportunities and make recommendations for adoption of Cloud services.
* Recommend technical strategies and corresponding services to campus customers for Cloud automation, orchestration, containerization, and monitoring.
* Recommend strategies for extending our enterprise security policies into the cloud.
* Collaborate with the Division of Information Technology in order to identify and plan for the development of shared IT infrastructure and middleware services in support of the Cloud strategy.
* Assist faculty and staff in accessing, understanding, and applying Cloud architecture to specific instructional, research, and administrative technology decisions.
* Assist IT project teams and service providers in applying Cloud solutions to their efforts.
* Facilitate the evaluation of IT products and services during procurement or development to ensure compliance with Cloud architecture standards.

Leading Cultural and Organizational Change (30%)
* Advocate with senior leaders for the campus’ Cloud IT strategy and Cloud services.
* Broadly engage the campus and university partners to ensure understanding and support of Cloud architecture strategic goals and processes.
* Document and publicize the results of implementing strategic Cloud initiatives through open meetings, email, web pages and other outreach activities.
* Present to a variety of audiences with varying levels of technical expertise on architecture topics. Through those presentations, engage essential participants in support of Cloud initiatives.
* Mentor other campus IT leaders as the primary Cloud strategy/service architecture subject matter expert.
* Engage with IT governance and advisory groups to lead the development of decision-making and governance processes that support the Cloud strategy and Cloud services.
* Provide leadership in the function of governance activities associated with ensuring Cloud architecture and strategy compliance.
* Provide thought leadership regarding relevant technology trends.

Additional Information:
Please note that DoIT is not able to provide sponsorship for this position.

Additional Application Procedures:
Please click on the Apply Now button to start the application process. In order to be considered for this position, applicants must upload a resume and cover letter. Your cover letter should specifically address the Required Qualifications listed in the Relevant Work Experience section.