

# AVP, Tech Architect/Chief Tech Officer

Job Description

JOB INFORMATION				
Job Code	MA08			
Job Description Title	AVP, Tech Architect/Chief Tech Officer			
Pay Grade	IT14			
Range Minimum	\$164,560			
33rd %	\$219,410			
Range Midpoint	\$246,830			
67th %	\$274,260			
Range Maximum	\$329,110			
Exemption Status	Exempt			
Approved Date:	1/1/1900 12:00:00 AM			
Legacy Date Last Edited	2/13/2022			

#### JOB FAMILY AND FUNCTION

Job Family: Information Technology

Job Function: IT Leadership

#### JOB SUMMARY

With general direction from the Chief Information Officer, exercises a high degree of autonomy to research, prototype, test, and guide implementation of major architectural improvements to Auburn's technology ecosystem. Reporting directly to the CIO, serves as the senior IT leader responsible for recommending and defining core technology modernization strategies to be incorporated into the Auburn Information Technology Strategic Plan. Works closely in partnership with the Chief Information Security Officer, Executive Director for IT Operations/Deputy CIO, and Director for Administration. (AVP must work in central IT unit. Exceptions require CIO approval.)

#### **RESPONSIBILITIES**

- Researches and recommends current and future technology innovations and applicable product
  improvements to existing architecture that, once implemented, offer improvements to IT services as well as
  improve sustainability of those services.
- Schedules, oversees, and evaluates vendor products to assess viability and relevance in Auburn's technology ecosystem.
- Develops methodologies and evaluation criteria for prototyping new products and services.
- Oversees planning for incorporation of approved products and services into the technology architecture; works collaboratively with directors in each central IT units to assure successful deployment and maintainability.
- Works collaboratively with the CIO to develop and maintain the Auburn IT Strategic Plan.
- Assures the entire central IT architecture is accurately documented and accuracy maintained. Assists the OIT
  Communications and Marketing Specialist with informing campus constituents about new products and
  services.
- May perform other duties as assigned by supervisor.

#### SUPERVISORY RESPONSIBILITIES

Full supervisory responsibility for other employees is a major responsibility and includes training, evaluating, and making or recommending pay, promotion or other employment decisions.

### MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum

requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only to be utilized when the candidate does not meet the minimum requirements.

MINIMUM EDUCATION & EXPERIENCE						
Education Level	Focus of Education		Years of Experience	Focus of Experience		
Bachelor's Degree	Bachelor's Degree in Computer Science, Computer Engineering, Software Engineering, or related field. Master's Degree preferred.	And	10 years of	Experience developing and implementing complex IT architectures and/or technology-based services.		

MINIMUM KNOWLEDGE, SKILLS, & ABILITIES	
Must demonstrate through prior experience, understanding of the complex nature inherent in current enterprise architectures and specifically the interdependency of all individual components.	And
Must demonstrate mastery of the interaction between networks, software systems, telecommunications, high performance/research computing, and cyber security.	And
Must have strong problem solving, leadership, and communications skills.	And
Experience interacting and partnering with major technology vendors within common government guidelines is required.	And
Must demonstrate through work experience, a commitment to fairness, equal opportunity, and commitment to strong ethical standards.	And
Must have experience with mentoring and knowledge transfer.	And
Prefer experience interacting with senior executives to include presidents, vice presidents, deans, department chairs, and major unit leaders.	And
Strong preference for R1 or R2 research university experience; strong preference for experience interacting with peers at similar institutions.	

MINIMUM LICENSES & CERTIFICATIONS							
Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired				
None Required.							

## PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS							
Physical Demand	Never	Rarely	Occasionally	Frequently	Constantly	Weight	
Standing	Х						
Walking	X						
Sitting	X						
Lifting	X						
Climbing	X						
Stooping/ Kneeling/ Crouching	X						
Reaching	X						
Talking	X						
Hearing	X						
Repetitive Motions	X						
Eye/Hand/Foot Coordination	X						

WORKING ENVIRONMENT							
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly		

## **Vision Requirements:**

Ability to see information in print and/or electronically.