Job Description

5+ years of experience in solutions architecture and solution design Proven experience designing fault-tolerant, highly-available systems that are recoverable and robust

- Proven track record of strong logical analysis
- Strong experience in service design
- UML Modeling and use of a CASE tool such as IBM Rational Software Architect
- Ability to understand and derive lower-level roadmaps with business leadership to help set requirements' context
- Strong experience with retailing COTS and brokering applications
- Business case and scenario modeling with BPMN 2.
- Knowledge of security, system/network management, and data management is a plus

High School diploma or equivalent required

Bachelor's degree in Computer Science, Computer Engineering, Systems Engineering or relevant field of study preferred

Regular attendance required

- Strong interpersonal, written, and verbal communication skills, and interface effectively with individuals at various levels
- Ability to work well independently, as well as effectively contribute to a team environment
- Analytical, with strong problem-solving abilities and creative resolution skills
- Self-motivated, with the ability to work on multiple projects in a fast-paced environment
- Strong Microsoft Office program experience including Excel and Word
- Acceptable level of hearing and vision to perform job duties

- Work with business and technology subject matter experts to derive end-to-end solutions that provide value to the enterprise and these solutions comply with standards and guidelines set forth by Enterprise Architecture
- Interact with business leadership to establish a solid working relationship between IT and operations
- Must be able to model solutions from conceptual, logical and physical perspectives (N+1 views)
- Create artifacts that define the N+1 views of the end-to-end solution (context, data domain, logical, physical, and deployment)
- Facilitate the requirements refinement process; with special focus on service-level requirements
- Collaborate with IT to ensure a thorough understanding of the proposed architecture. Must be willing to accept and factor-in feedback
- Participate in design reviews to ensure traceability of the design to the proposed solution architecture
- Work with Enterprise Architecture to ensure compliance with standards, guidelines and principles set forth by Enterprise Architecture
- Contribute to enterprise guidelines, standards and principles as precedents are discovered and adopted
- Articulate architecture decisions behind the solution architecture
- Take initiative in working with business stakeholders to ensure their requirements (immediate and future) will be addressed by IT
- Develop a thorough understanding of Academy's policies, procedures and safety rules

Duties may change; team member may be required to perform other duties as assigned