Information Technology Job Function

IT IAM Professional IV
Grade: 58
Job Code: I0558P
Job Family: IT Information Security
Job Family Matrix: IT Information Security Matrix

Summary
Responsible for the analysis, design, implementation and maintenance of all layers of IAM applications, including: Authorization/Authentication, Identity Registry Management and Account Creation/Management/Provisioning in data repositories. Role may focus on technical or administrative aspects of IAM, or encompass a mixture of both.

Core Duties
- Perform complex procedures necessary to ensure the safety of information systems assets and to protect systems from intentional or inadvertent access or destruction
- Ensure compliance with University standards for security, privacy, and accessibility
- Collaborate with colleagues in HUIT and across the University to ensure successful integration with existing systems and services
- Mentor other developers on the team
- Recognize and identify potential areas where existing IAM data policies and procedures require change, or where new ones need to be developed (Access to data)
- Weigh business needs against security concerns and articulate issues to management
- Provide management with risk assessments and performance/stability briefings to advise them of critical issues that may affect “High Availability” objectives
- Evaluate and recommend security products, services and/or procedures to enhance productivity and effectiveness
- Advise unit/school on questions in support of processes; ensure that user community understands and adheres to necessary procedures to maintain security
- Collaborate to continuously improve processes, policies and procedures
- Provide training to clients/staff
- May function as subject matter expert or project lead
- Abide by and follow the Harvard University IT Code of Conduct

Basic Qualifications
- Minimum of five years’ post-secondary education and/or relevant work experience
- Familiarity with domain structures, user authentication, and digital signatures
- Experience developing web applications and strong problem solving and analytical skills

Additional Qualifications and Skills
- Knowledge of Microsoft Office Suite, advanced excel skills
- Knowledge of advanced IAM security principles
- Experience with emerging Cloud/DevOps infrastructure technologies
- Demonstrated experience with systems and data query tools
- Demonstrated team performance skills, service mindset approach, and the ability to act as a trusted advisor

Certificates and Licenses
- Completion of Harvard IT Academy Information Security Foundations course (or external equivalent) preferred
- IT Security Certification preferred
Physical Requirements

Working Conditions

- Work is performed in an office setting