

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

- Review or 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
- Contribute to the development and management of IAM development strategies
- Collaborate with colleagues across the University to ensure successful integration with existing systems and services
- Perform unit, system and integration testing of database and ETL programs
- Create and maintain technical documentation
- Collaborate to continuously improve processes, policies and procedures
- Advise unit/school on questions in support of processes
- Mentor others on the team
- Act as a trusted advisor to clients/staff
- Abide by and follow the Harvard University IT Code of Conduct

Basic Qualifications

- Minimum of five years' post-secondary education or relevant work experience

Additional Qualifications and Skills

- Knowledge of Microsoft Office Suite, advanced excel skills
- Familiarity with domain structures, user authentication, and digital signatures
- Experience developing web applications and strong problem solving and analytical 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