

Information Technology Job Function

IT Applications Professional IV

Grade: I0758P

Job Code: 58

Job Family: Applications

Job Family Matrix: [IT Applications Matrix](#)

Summary

Plan and conduct comprehensive applications/web development for complex projects; typically work as part of a team to implement complex business solutions. Perform expert coding: design, develop code at an expert level, and manage development projects, teams, programs. May manage multiple projects simultaneously.

Core Duties

- Participate fully in software development life cycle
- Research, design, and implement technical solutions to deliver business requirements
- Identify opportunities to improve and simplify applications portfolio and implement related enhancements
- Contribute to creation and maturing of software development best practices and new technologies
- Draw on relationship and technical skills to act as technical liaison to internal and external clients and to mentor junior staff
- Abide by and follow the Harvard University IT technical standards, policies and Code of Conduct

Basic Qualifications

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

Additional Qualifications and Skills

- Knowledge of information technology applications, processes, software and equipment
- Highly specialized knowledge of a specific technology
- Demonstrated team performance skills, service mindset approach, and the ability to act as a trusted advisor

Certificates and Licenses

- Completion of Harvard IT Academy specified foundational courses (or external equivalent) preferred

Physical Requirements

Working Conditions

- Work is performed in an office setting