TECHNOLOGY CHIEF DEVELOPMENT AND OPERATIONS (DEVOPS) OFFICER

MAJOR FUNCTION

This position is responsible for professional, administrative, and supervisory work managing the IT Development and Operations (DevOps) unit within the Technology and Innovation Department (T&I). Partners with departments of the City of Tallahassee to provide a strategic, comprehensive technology roadmap in alignment with the organization's business strategy. An employee in this class has responsibility for coordinating and performing product research and analysis, planning and developing operating and project budgets, developing project plans, assist in developing the enterprise technology strategy, leveraging emerging technologies to transform IT operations, and comply with the latest regulations and compliance requirements. Considerable latitude, independent judgment, and initiative are exercised in this class. Administrative direction is received from the T&I Director or designee, who indicates results desired and reviews the work to determine the conformity of results with desired objectives.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES

Essential Duties

Develop, implement, and monitor a strategic, comprehensive enterprise infrastructure modernization, including hybrid multi-cloud, edge computing, containerization and automated programmable infrastructure. Work directly with departments to determine how mainstream and emerging technologies can be used to advance business strategy and optimize business operations. Oversee management of the IT Development and Operations Division, giving leadership to the team and developing staff. Displays technical leadership and oversight of implementation and deployment planning, system integration, ongoing data validation processes, quality assurance, delivery, operations, and sustainability of technical solutions. Assigns and monitors work of technical personnel, ensuring that application development and deployment are done in the best possible way, and implements quality control and review systems throughout the development and deployment processes. Ensures that the appropriate risk assessments are made when introducing new information and operational technology into the organization. Establishes risk management actions so that internal and external systems are safe and secure. Develops and implements business continuity plans to ensure continuous service, ensuring compliance and governance are met, and manages the IT development and operations budget and communicating this to senior management. Recommends the hire, transfer, promotion, discipline grievance resolution or discharge of assigned staff. Conducts performance evaluations and recommends approval or denial of merit increases. Develops and reviews memoranda, letters, reports and other documents. Performs related work as required.

DESIRABLE QUALIFICATIONS

Knowledge, Abilities and Skills

Thorough knowledge of end-user computing, computer software architecture, data communications, software and hardware technology, effective office automation techniques, and technology industry trends and directions. Considerable knowledge of the principles of supervision, capable of providing leadership, monitoring performance, motivating staff, and building a positive working environment. Ability to adapt to a fast-moving technology landscape and keep pace with new security technology. Must demonstrate interpersonal facilitation and excellent communication skills, verbal and written. Possesses technical understanding of the intersection of development and operations (DevOps), monitoring and management tools, and deployment processes and tools. Ability to establish and maintain partnerships with business units to drive the emerging technology strategy forward. Possesses management style and values that are consistent with the City's mission and values.

Minimum Training and Experience

Possession of a bachelor's degree in data processing, computer science, management information system, business or public administration or a related field and five (5) years of professional experience in a combination of risk management, information security, and technology jobs; or an equivalent combination of training and experience. Two (2) years of the required experience must have been in a supervisory capacity.

Necessary Special Requirements

Must possess a valid Class E State driver's license at the time of appointment.

Established: 11-30-2021