

Code: 06L4

Family: IT-Technical Support Service: Administrative

Group: Clerical, Accounting, and General Office

Series: Information Technology

# **CLASS TITLE: SENIOR SUPPORT TECHNICIAN**

# **CHARACTERISTICS OF THE CLASS**

Under supervision, performs senior level functional support functions interacting with customers to provide and process information in response to concerns and requests about products and services with guidance and/or direction, and performs related duties as required.

This class is assigned to the Technical Support Information Technology Job Family which consists of technical support specialists that interact with end users to provide technical support through multiple communication channels and at differing degrees of complexity and are responsible for end-to-end resolution of incidents and problems.

#### **ESSENTIAL DUTIES**

This class is distinguished from the entry-level by the amount of discretion exercised over support issues, problems and resolutions; positions must possess additional technical and functional expertise beyond that expected at the entry level; require intermediate competencies levels in the following: customer partnership, communication for results, information systems knowledge, problem solving and process orientation; and often exercise independent judgement in the performance of their duties. The senior level also has greater authority in completing assignments and decisions required to complete the work than the lower-level classification.

- Independently provides first point of contact and day-to-day technical support
- Provides real-time support via phone/chat/email to employees and end-users
- Drives to successful first-call resolution
- Assesses, appropriately triages, and escalates tickets when appropriate
- Responds to support requests
- Monitors the network via a terminal to read and view files on servers and to conduct connectivity tests to isolate and identify the source of problems
- Obtains and evaluates all relevant information to handle product and service inquiries
- Enters call data into the tracking system
- Provides user access service
- Processes requests and incidents
- Assists customer with recovery issues
- Diagnoses customer problems relying mainly on predefined knowledge base and scripts
- References problem management database and help desk systems
- Escalates problems when necessary
- Follows up on customer interactions
- Documents incident status and resolution
- Responds to and establishes communications and confirmations with incident reporting parties
- · Takes steps to meet or exceed service-level agreement (SLA) targets
- Explains service procedures to customers
- Follows up in a timely manner to ensure customer satisfaction

- Monitors and adheres to performance metrics
- Assists with identifying recurring incidents and notifies team members/leaders
- Communicates incident patterns
- Provides courteous, efficient, and friendly service to customers always to all customers
- Documents problem status and resolution in tracking log
- Documents solutions to common problems and responses to frequently asked questions
- Creates and updates documented resolution, job aids, or help desk procedures to a knowledge base
- Communicates updates on issues in a timely manner to ensure customer satisfaction and productivity
- Provides on-the-spot appropriate instructions to customers
- May assist in training new Support Technicians

**NOTE**: The list of essential duties is not intended to be inclusive; there may be other duties that are essential to particular positions within the class.

## MINIMUM QUALIFICATIONS

## **Education, Training, and Experience**

 Graduation from an accredited college with an Associate's Degree or technical institute degree/certificate in Computer Science, Information Systems, or two (2) years of IT support work experience, or an equivalent combination of education, training and experience.

# Licensure, Certification, or Other Qualifications

None

#### **WORKING CONDITIONS**

General office environment

#### **EQUIPMENT**

- Standard office equipment (e.g., phone, printer, copier, computers, mobile devices)
- Standard productivity suites (e.g., Microsoft Office Suite, OpenOffice, Google Workspace)

## PHYSICAL REQUIREMENTS

None

## KNOWLEDGE, SKILLS, ABILITIES, AND OTHER WORK REQUIREMENTS

## **Knowledge**

Moderate knowledge of:

- \*hardware and software products and problem solving/diagnostic skills
- \*operation and installation of hardware and peripheral equipment
- \*multiple computer software packages and their applications
- \*commercial computer systems applications and their capabilities

Knowledge of applicable City and department policies, procedures, rules, and regulations

Other knowledge as required for successful performance in the Support Technician class **Skills** 

- ACTIVE LEARNING Understand the implications of new information for both current and future problem-solving and decision-making
- ACTIVE LISTENING Give full attention to what other people are saying, take time to understand the points being made, ask questions as appropriate, and not interrupt at inappropriate times
- CRITICAL THINKING Use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems
- COMPLEX PROBLEM SOLVING Identify complex problems and review related information to develop and evaluate options and implement solutions
- TIME MANAGEMENT Manage one's own time or the time of others
- COORDINATION WITH OTHERS Adjust actions in relation to others' actions
- JUDGEMENT AND DECISION MAKING Consider the relative costs and benefits of potential actions to choose the most appropriate one
- SYSTEMS ANALYSIS Determine how a system should work and how changes in conditions, operations, and the environment will affect outcomes

# **Abilities**

- COMPREHEND ORAL INFORMATION Listen to and understand information and ideas presented through spoken words and sentences
- SPEAK Communicate information and ideas in speaking so others will understand
- COMPREHEND WRITTEN INFORMATION Read and understand information and ideas presented in writing
- WRITE Communicate information and ideas in writing so others will understand
- CONCENTRATE Concentrate on a task over a period of time without being distracted
- RECOGNIZE PROBLEMS Tell when something is wrong or is likely to go wrong
- REASON TO SOLVE PROBLEMS Apply general rules to specific problems to produce answers that make sense
- COME UP WITH IDEAS Come up with a number of ideas about a topic
- MAKE SENSE OF INFORMATION Quickly make sense of, combine, and organize information into meaningful patterns
- REACH CONCLUSIONS Combine pieces of information to form general rules or conclusions (includes finding a relationship among seemingly unrelated events)

# **Additional Competency Requirements**

- COMMUNICATION FOR RESULTS Writes, speaks and presents effectively. Explains the
  immediate context of the situation, asks questions with follow-ups and solicits advice prior to
  taking action. Develops presentations to influence others by using graphics, visuals or slides
  that display information clearly. Listens and asks questions to understand other people's
  viewpoints.
- GROWTH MINDSET Takes ownership of personal growth. Identifies knowledge gaps. Asks questions of subject matter experts and seeks help when needed. Keeps abreast of information,

- developments and best practices within a field of expertise (e.g., by reading, interacting with others or attending learning events).
- INITIATIVE Volunteers to undertake tasks that stretch his or her capability. Identifies who can
  provide support and procures their input. Identifies problems and acts to prevent and solve
  them.
- OWNERSHIP AND COMMITMENT Volunteers to undertake tasks that stretch his or her capability. Checks the scope of responsibilities of self and others. Monitors day-to-day performance and takes corrective action when needed to ensure desired performance is achieved. Identifies problems and acts to prevent and solve them. Identifies who can provide support and procures their input.
- CUSTOMER PARTNERSHIP Participates in cross-functional activities to achieve organizational objectives. Interacts with customers in order to identify opportunities that meet organizational and technological needs. Identifies the customer's operational requirements and technological needs related to the customer's organizational strategy. Mines for operational and functional enhancements to projects and services. Assesses the potential capabilities of available, cost-effective technology. Develops tactical initiatives that proactively address customer needs and provides recommendations that align short-term needs with strategic performance drivers. Anticipates unstated ways of better satisfying the customer's needs. Develops networks and builds alliances.
- INFORMATION SYSTEMS KNOWLEDGE Resolves escalated problems of technical support. Identifies root causes. Sets up and integrates new and enhanced information systems. Identifies customer needs and determines the appropriate approach to ensure resolution. Solicits the input of appropriate technical experts and managers.
- PROBLEM SOLVING Issues are often challenging and require analysis to understand and
  resolve. Applies problem-solving methodologies to diagnose and solve operational and
  interpersonal problems. Determines the potential causes of the problem and devises testing
  methodologies for validation. Shows empathy and objectivity toward individuals involved in the
  issue. Analyzes multiple alternatives, risks and benefits for a range of potential solutions.
  Recommends resource requirements and collaborates with impacted stakeholders.
- PROCESS ORIENTATION Takes steps to identify and improve processes within own functional area. May escalate process improvement recommendations to appropriate management team for consideration. Participates on process improvement teams as subject mater expert for assigned areas of responsibilities.
- TEAMWORK Takes initiative to actively participate in team interactions. Treats everyone with respect. Works effectively as part of a team. Draws on the strengths of fellow team members. Does his or her share of tasks and takes on additional work, when asked, to help a colleague.
- THOROUGHNESS Performs tasks according to quality and output standards. Takes initiative
  to ensure that outcomes meet internal and external customer requirements. Solicits feedback on
  performance of new tasks. Measures accuracy using performance metrics. Sets improvement
  standards to reduce errors, omissions and oversights.

Other competencies as required for successful performance in the lower-level series.

All employees of the City of Chicago must demonstrate commitment to and compliance with applicable state and federal laws, and City ordinances and rules; the City's Ethics standards; and other City policies and procedures.

The City of Chicago will consider equivalent foreign degrees, accreditations, and credentials in evaluating qualifications.

\* May be required at entry.

City of Chicago Department of Human Resources March, 2023