

LEGEND:

Additions

Deletions

Approved May, 2018

Proposed September, 2018

CITY OF SANTA CLARA, CALIFORNIA
DRIVER/ENGINEER
(380)

EDUCATION AND EXPERIENCE

Minimum Qualifications:

- Graduation from high school or possession of a GED
- Completion of the following courses certified by California State Fire Training (or their equivalent):
 - Driver Operator 1A: Driver Operator
 - Driver Operator 1B: Pumping Apparatus
 - Instructor 1
 - ~~– Hazardous Materials Incident Command~~
 - ~~– (Prerequisites: Hazardous Materials First Responder Operations, Incident Command System 100 & 200)~~
 - ~~Fire Command~~*Company Officer* 2D All Risk Command Operations
- English Composition: An Associate's or Bachelor's degree from an accredited college, OR a passing grade in an English composition class from an accredited college or university
- Four (4) years of combined sworn experience as a Firefighter I and Firefighter II with the Santa Clara Fire Department

Acceptable Substitutions:

- *Prior to January 1, 2021, the minimum qualification for Instructor I may be met with successful completion of the course within 12 months of appointment.*

LICENSES AND/OR CERTIFICATES

- A valid California Class C driver's license with Firefighter endorsement
- Possession of valid State of California Emergency Medical Technician (EMT) and Cardiopulmonary Resuscitation (CPR) certificates
- All of the listed licenses and certifications must be maintained as a condition of continued employment in this classification for as long as they are required

DISTINGUISHING CHARACTERISTICS

The Driver/Engineer is the second classification in the Firefighter series. In addition to performing the regular duties of a firefighter, an incumbent in this classification has a specialized focus on the driving, operation, and maintenance of fire apparatus.

TYPICAL DUTIES

Duties may include, but are not limited to, the following:

DRIVER/ENGINEER (continued)

- Responds to emergency and non-emergency alarms for the protection of life and property, and may select the most direct route to the alarm; drives and operates all types of fire apparatus and other emergency vehicles of the Santa Clara Fire Department
- Positions fire apparatus at alarms for the most effective and efficient operations; operates fire apparatus, hoses, pumps, and other equipment at the response scene
- Maintains firefighting apparatus and equipment, including cleaning and making minor repairs and adjustments; returns equipment to its rightful place after use or repair; ensures apparatus and equipment are in readiness condition at all times
- Assists in maintaining clean and orderly conditions in and around the assigned fire station
- Assists in all phases of emergency operations and medical emergencies as directed
- Conducts Life and Fire Safety Inspections of buildings and occupancies within the City as directed
- Assists in the training of career and volunteer/reserve personnel
- Conducts or participates in Fire Department demonstrations as directed
- Prepares and maintains records and reports as required
- Participates in and/or manages special department programs and/or projects as directed
- Communicates, supports, carries out, and maintains all City and Fire Department policies, procedures, and standards, and informs others of any authorized changes
- Maintains good public relations for the City and the Fire Department
- Contributes to a safe working environment in the Fire Department
- May act as Captain or Deputy Fire Marshal as assigned
- Maintains required proficiency and competency in all mandated training; keeps informed of the latest developments and trends of modern fire apparatus and equipment; attends special schools, conferences, and seminars as directed
- Maintains a level of health and physical fitness consistent with Fire Department standards
- Performs other related duties as assigned

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of:

- Principles, practices, and procedures of modern firefighting and the protection of life and property
- The operation and maintenance of fire apparatus and equipment used in the Santa Clara Fire Department
- Geography of the City, including the location and size of mains, and major fire hazards within City limits
- Principles of hydraulics as applied in the fire service
- Emergency medical aid practices
- Pertinent federal, state, and local laws, regulations, and policies

Ability to:

- Operate all firefighting equipment used by the Santa Clara Fire Department and drive fire apparatus with care and safety in accordance with traffic laws, ordinances, and pertinent City and Department policies and procedures
- Demonstrate physical endurance, agility, strength, and stamina in the performance of duties

DRIVER/ENGINEER (continued)

- Establish and maintain effective and cooperative working relationships with those contacted in the course of work
- Work effectively as part of a group or team to achieve common goals
- Evaluate situations, identify problems, and exercise initiative and sound independent judgment within established guidelines
- Understand and follow oral and written instructions
- Communicate clearly and effectively, both verbally and in writing by using correct English grammar, spelling, and punctuation
- Maintain professionalism and composure at all times, including stressful situations
- Take direction and follow established policies and procedures
- Demonstrate physical endurance, agility, strength, and stamina in the performance of duties

SUPERVISION RECEIVED

Receives general supervision from a Fire Captain, and on occasion, of an Acting Fire Captain.

SUPERVISION EXERCISED

May act as Fire Captain or Deputy Fire Marshal as assigned.

OTHER REQUIREMENTS

- Typically assigned to a 56-hour workweek (24-hour shifts); may be assigned to a 40-hour workweek as required
- Must be able to perform all of the essential functions of the job assignment.

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