



CITY AND COUNTY OF DENVER
Office of Human Resources
201 W Colfax Ave, Dept 412, Wellington E. Webb Municipal Office Building
Denver, CO 80202

<http://www.denvergov.org/jobs>

**INVITES APPLICATIONS FOR THE POSITION OF:
Senior Engineering Associate (Fire Prevention)**

An Equal Opportunity Employer

SALARY

\$63,368.00 - \$101,389.00 Annually

OPENING DATE: 05/09/18

CLOSING DATE: Continuous

THE POSITION



**Be a part of
the city that you love.**

The secret is out: Denver is the nation's top place to live, work, and play. Being the best place to live isn't easy; maintaining such a reputation means we need the best people working for the residents of Denver. People who want to make a difference; people who want to give back; people who want to be at the heart of this city and have a hand in creating our future. When you join us, you will employ your unique skills to do important and meaningful work critical to the success of both your organization and the city as a whole. Be a part of the city that you love. #WhereDenverWorks

The Denver Fire Department provides services to the citizens who live, work and visit the City and County of Denver providing fire suppression, emergency medical services, technical rescue, hazardous materials response, water and high angle rescue

The Fire Department of the City and County of Denver is seeking a Senior Engineering Associate for a wide variety of activities, including (1) performing plan review for fire alarm and fire sprinkler shop drawings (2) performing plan review for construction design documents for new and existing buildings and (3) conducting technical inspections of structures and occupancies.

The position is generally responsible for performing plan review work, providing front line services to customers and responding to code and process questions.

Incumbents are expected to possess the ability to apply an engineering approach and knowledge of the International Fire and Building Codes and NFPA standards. Provide advice and direction to professional engineers, architects, contractors, politicians, and other members of the public.

This position has extensive contact with other Fire personnel, and personnel from other city agencies, and members of the design and construction community, and requires a customer-service orientation.

The Fire Prevention Division provides for:

- Fire and building code enforcement through plan review and inspections
- Public Safety
- Research and testing of new methods and technologies
- Development of comprehensive technical reports
- Recommendations of code amendments

ABOUT OUR JOB

- Conducts studies and/or investigations to identify hazardous/unsafe conditions and establishes priorities for contracts based on public safety and the most efficient use of available resources.
- Conducts detailed plan review of complex development and/or capital improvement construction plans and drawings to ensure accuracy and compliance with applicable laws, codes, design specifications, and standards, recommends adjustments/changes to bring plans into compliance, calculates charges and fees, and issues permits.
- Participates in the design and development of system components.
- Assists in evaluating and analyzing various city systems to ensure systems are properly installed and maintained and recommends potential systems improvement.
- Coordinates work assignments with affected utilities, other city agencies, outside governmental municipalities, business and/or community groups, the public, and other stakeholders.
- Prepares various reports and maintains files and records related to the assigned area(s).

ABOUT YOU

The ideal candidate will have:

- Experience in fire alarm and fire sprinklers as a designer, plan reviewer or inspector.
- Knowledge in NFPA standards, IFC and IBC codes.
- Must be able to read architectural and engineering construction documents.
- Superior customer service skills
- Excellent verbal and written communication skills
- Flexible and solution oriented
- Preferred Certificates in one of the following:
 - Registration as an Engineer Intern issued by the Colorado State Board of Registration for Professional Engineers
 - NICET Level III Fire Alarm
 - NICET Level III Automatic Sprinkler Systems
 - ICC Commercial Fire Alarm Plans Examiner
 - ICC Commercial Fire Sprinkler Plans Examiner

We realize your time is valuable so please do not apply if you do not have at least the following required minimum qualifications:

- A Bachelor's Degree with coursework in engineering or a directly related field. And,
- Three years of technical engineering experience.

Education/Experience Equivalency:

Additional appropriate experience may be substituted for the minimum education requirement.

Licensure and/or Certification:

By position, possession of a valid driver's license at the time of application.

ABOUT EVERYTHING ELSE Classification Title: The official Classification title is, Senior Engineering Associate.

Application Timeline: Please apply as soon as you are able as this posting can close without notice.

Assessments/Testing: This position does not require testing.

Pre-employment Screening: An offer of employment is contingent on the verification of credentials and other information required by law and City and County of Denver policies, including the successful completion of a background check. Candidates must pass a criminal background check and other verifications required for the position which may include, but are not limited to, employment and/or education verification, motor vehicle record check, drug test, and/or physical. The existence of a conviction does not automatically disqualify an individual from employment except where federal or state law or regulations prohibit employment of an individual with certain convictions. For more information about the selection and employment screening process, click [here](#).

Probationary Period: This position may require the selected candidate to complete at least a six month probationary period prior to attaining career status with the City & County of Denver. For more information about the probationary period, click [here](#).

The City and County of Denver provides equal employment opportunities to all employees and applicants for employment without regard to race, color, religion, national origin, sex, sexual orientation, gender identity, national origin, disability, genetic information, age, or any other status protected under federal, state, and/or local law.

Recruiter: TA

#ZR

RESUMES MAY BE FILED ONLINE AT:
<http://www.denvergov.org/jobs>

EXAM #54689 17959
 SENIOR ENGINEERING ASSOCIATE (FIRE PREVENTION)
 TA

Senior Engineering Associate (Fire Prevention) Supplemental Questionnaire

- * 1. The following supplemental questions may be used as a scored evaluation of your knowledge, skills and experience. Be certain that the choices you make and the answers you provide correspond to the information you have provided on your application and resume. Please be as honest and accurate as possible. You may be asked to demonstrate your knowledge and skills in a work sample or during a hiring interview.
 - Yes, I understand and agree
 - No, I do not agree
- * 2. Do you have a Bachelor's Degree with coursework in engineering or a directly related field?
 - Yes
 - No
- * 3. Do you have three years of technical engineering experience?
 - Yes
 - No
- * 4. Do you have experience in fire alarm and fire sprinklers as a designer, plan reviewer or inspector?
 - Yes

No

* 5. If yes to the above question, please describe your technical engineering experience in fire alarm and fire sprinklers as a designer, plan reviewer or inspector. If no, indicate N/A

* 6. Please select the option which best describes your experience conducting studies and/or investigations to identify hazardous/unsafe conditions and establishing priorities for contracts based on public safety and the most efficient use of available resources.

- 1 year to less than 2 years
- 2 years to less than 3 years
- 3 years to less than 4 years
- 4 years or more
- I do not have this experience

* 7. Please select the option which best describes your experience conducting detailed plan review of complex development and/or capital improvement construction plans and drawings to ensure accuracy and compliance with applicable laws, codes, design specifications, and standards;

- 1 year to less than 2 years
- 2 years to less than 3 years
- 3 years to less than 4 years
- 4 years or more
- I do not have this experience

* 8. Please select the option which best describes your experience assisting in evaluating and analyzing various systems to ensure systems are properly installed and maintained and recommends potential systems improvement;

- 1 year to less than 2 years
- 2 years to less than 3 years
- 3 years to less than 4 years
- 4 years or more
- I do not have this experience

* Required Question