**Job Title:** GENERAL ENGINEER/FIRE PREVENTION ENGINEER  
**Agency:** Consumer Product Safety Commission  
**Job Announcement Number:** 4440ESFS-2016-0001

**JOB SUMMARY:**

About the Agency (https://jobs.mgsapps.monster.com/cpsc/vacancy/preview.hms?orgId=1&jnum=21271)

**Make a Career Connection!** We are looking for individuals who would like to come to work for a small, independent regulatory agency dedicated to saving lives. We work very hard to protect the public from the unreasonable risk of injury and death from consumer products. Every U. S. Consumer Product Safety Commission (CPSC) employee is proud to be a part of a team that works together to assure that the products you use every day are safe. Consider a position at the CPSC as your career choice.

**Join the team!** This position is located in the Division of Combustion and Fire Sciences (ESFS), Directorate for Engineering Sciences. ESFS provides the focus for the agency of combustion and fire hazards in consumer products. The division provides professional expertise in combustion appliance engineering, fire protection engineering, fire science, textile science, product emissions, and related codes and standards. ESFS staff works on a variety of short and long term projects associated with reducing product hazards that are highly topical and relevant, with the opportunity to effect changes to the fire safety and combustion engineering of a variety of consumer products.

**RELOCATION AUTHORIZED**

- No

**KEY REQUIREMENTS**
**DUTIES:**
As a General Engineer or Fire Prevention Engineer, the incumbent will conduct and interpret engineering analyses in the area of fire and combustion safety of consumer products, including combustion appliances. They will develop written engineering analyses of products in the division's purview within a specified time period. The incumbent will support the engineering work of the division through tasks such as internet searches, database searches, and scientific literature searches as requested. Prepare contract statements of work; provide technical advice in the establishment of the overall Commission fire science and combustion engineering program and all evaluations associated with fire sciences, fire safety, and combustion appliance product hazards. This position will require administrative tasks in support of the Directorate, which may include, but are not limited to, managing contracts and purchase card requests.

**QUALIFICATIONS REQUIRED:**
Applicants must have 52 weeks of specialized experience. Specialized experience is experience that has equipped the candidate with the particular knowledge, skills, and abilities to perform successfully the duties of the position.

Applicants must meet the qualifications for this position within thirty (30) days of the closing date of this announcement.

**Examples of qualifying specialized experience include:**

**GS-07:** 1) Experience making measurements and recording data and observations using appropriate equipment and protocols; 2) performing routine engineering tests and evaluations; and 3) applying basic knowledge of engineering principles and theories in the area of fire protection and combustion engineering to assist in the determination of whether a consumer product presents a hazard.

**GS-09:** 1) Experience performing routine engineering tests and evaluations and developing reports based on findings; 2) designing and implementing engineering studies; and 3) applying knowledge of engineering principles, theories, and research in the area of fire protection and combustion engineering to assist in the determination whether a consumer product is a hazard.

The specialized experience must be fully described in the duties section of your resume in order to receive credit.

**Mandatory Education Requirement:** All Applicants must meet one of the following requirements to qualify for consideration for an engineering position:

- Successful completion of a professional engineering degree at an accredited university or college. **OR**
- You must have a combination of college-level education or training, AND technical experience that has furnished you with (1) a thorough knowledge of the physical and mathematical sciences underlying professional engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering.

Please review the OPM page on specifics about required curriculum and for more information on qualifications, please visit GS-0800: All professional Engineering Positions qualifications. (https://www.opm.gov/policy-data-overight/classification-qualifications/general-schedule-qualification-standards/0800/all-professional-engineering-positions-0800/)
You MUST provide transcripts to support your educational claims. Unofficial transcripts are acceptable. Transcripts MUST be submitted by the closing date of this announcement.

The education must be from an accredited school. For a list of schools, http://www.ed.gov/accreditation?src=rn

Foreign Education: Education completed outside the United States must have been evaluated by an accredited organization. For a list of organizations, http://www2.ed.gov/about/offices/list/ous/international/usnei/us/edlite-visitus-forrecog.html

All education claimed by applicants will be verified by the appointing agency accordingly.

Upon appointment, you will be required to complete a Confidential Financial Disclosure Report, OGE-450. You will need to provide the information annually.

This is a Public Trust Position. Employment in this position requires a background investigation. If you are selected and cannot obtain a favorable security determination within a reasonable period of time due to disclosed or undisclosed background issues, the tentative employment offer may be withdrawn.

HOW YOU WILL BE EVALUATED:

After the vacancy closes, we will review your application package to determine if you meet the minimum qualifications for the position. If you meet the minimum qualifications, your responses to the questionnaire, resume and supporting documentation will then be reviewed. You will be placed in one of the three pre-defined categories. Your responses to the questionnaire will serve as the basis for your initial rating in one of three pre-defined categories: "best", "better", and "good". Within each category, those eligible through veterans preference will be listed at the top of the category. Your resume must support your answers to the questionnaire, or your category may be changed. The candidates in the highest category will be certified for referral to the selecting official and may be invited to an interview.

Please ensure your resume provides enough detail to support your answers to the questionnaire. To preview questions please click here (https://jobs.mgsapps.monster.com/cpsc/vacancy/previewVacancyQuestions.hms?orgId=1&jnum=21271).

BENEFITS:

You can review our benefits at: https://jobs.mgsapps.monster.com/cpsc/vacancy/preview!benefits.hms?orgId=1&jnum=21271

OTHER INFORMATION:

CPSC provides reasonable accommodations to applicants with disabilities on a case-by-case basis. If you need a reasonable accommodation for any part of the application or hiring process, please contact the Human Resources Specialist listed in this vacancy announcement.

If you are a male born after December 31, 1959 you must certify that you have registered with the Selective Service System, or are exempt from having to do so under the Selective Service Law. Please see http://www.sss.gov for more information.

This position requires a one year probationary period.

Payment of relocation expenses is NOT authorized.
All the information you provide will be verified by a review of the work experience and/or education as shown on your application, by checking reference and through other means, such as the interview process. Any exaggeration of your experience, false statements, or attempts to conceal information may be grounds for not hiring you or for firing you after you begin work.

Selectees will be required to complete a "Declaration of Federal Employment", (OF-306), prior to being appointed to determine their suitability for Federal employment and to authorize a background investigation. False statements or responses on your resume or questionnaire can jeopardize your employment opportunity and subject you to disciplinary action, including removal from Federal service.

Additional selections may be made through this vacancy announcement.

**HOW TO APPLY:**

This vacancy announcement is being advertised simultaneously to vacancy announcement 4440ESFS-2016-0002 (Merit Promotion). Applicants who wished to be considered under both announcements must apply separately.

A complete application package includes the following: your resume; your answers to the vacancy specific questions; AND the supporting documentation required (click on Required Documents).

Your package must be complete and submitted in the manner specified in this section. Packages that are submitted in any other manner without prior approval from the agency point of contact will not be considered.

You MUST apply on-line through www.USAGJOBS.gov. Your application must be received by 11:59 p.m. Eastern Time on the closing date of this announcement. Uploaded resumes must include the following: applicant contact information and educational and professional background information including dates of employment and education, salary (and Federal grade level, if appropriate), and work schedule (i.e., FT/PT). Incomplete applications will not be considered and you will not be contacted to provide any missing information.

To begin the application process, select the "Apply On-line" button to the right on this screen. Then follow the prompts to login/register, submit all required supplemental documents, and complete the application process.

If you experience technical difficulties during the online application process, including error messages received when submitting your supporting documents, please contact the Help Desk by email at mgshelp@monster.com. The help desk is available for technical support questions Monday - Friday, 7:00 a.m. to 7:00 p.m. ET.

On-line assistance is available at https://help.usajobs.gov/index.php/Top_Ten_FAQ

**REQUIRED DOCUMENTS:**

In addition to your resume, please submit the following documents that are applicable to you:

If you are a Veteran claiming 5-point Veterans’ Preference, you must submit a copy of your DD-214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility. If you are a Veteran claiming 10-point Veterans' Preference, you must submit a SF-15, Application for 10-point Veterans' Preference, plus the proof required by that form. You can find additional information about Veterans' Preference at http://www.fedshirevets.gov/.

If you are applying for a position that requires a college degree or qualifying based on education, you must submit your college transcripts (official or unofficial).
All supplemental documents must be submitted electronically before the closing date of this vacancy announcement. You have three choices for submitting your supplemental documents:

1. Download from your USAJOBS account; or
2. Upload your file(s); or
3. Fax using the online Fax Cover Sheet.

**AGENCY CONTACT INFO:**

HR Specialist  
Phone: 301-504-7925  
Fax: 000-000-0000  
Email: recruitapps@cpsc.gov

Agency Information:  
CONSUMER PRODUCT SAFETY COMMISSION  
Consumer Product Safety Commission  
Office of Human Resources Management Room 838  
4330 East West Highway  
Bethesda, MD  
20814  
US  
Fax: 000-000-0000

**WHAT TO EXPECT NEXT:**

After the closing date of the announcement, your package will be reviewed to determine if you meet the minimum qualification requirements. Best qualified candidates will be forwarded to the selecting official for consideration and may be interviewed.

You may check the status of your application at any time after the announcement closes by logging onto USAJOBS and selecting "Application Status."

Control Number: 424329800