



## Fire Protection Engineer

ID  
**3672**

Location  
**Bowie, MD**

Practice/Center  
**Thermal Sciences**

✓ Apply Now

**Exponent** is a leading engineering and scientific consulting firm. Our multidisciplinary team of scientists, engineers, physicians, and regulatory consultants brings together more than 90 different disciplines to solve complicated problems facing corporations, insurers, government entities, associations and individuals. Our approximately 1000 staff members work in 26 offices across the United States and abroad. Exponent has over 800 consultants, including more than 500 that have earned a doctorate in their chosen field of specialization.

The **Thermal Sciences** Practice is currently seeking a **Fire Protection Engineer** for our Bowie, MD office. This person will be responsible for participating in and leading the investigation and analysis of failures including structures, vehicle and wildland fires, explosions, industrial processes, combustion systems, consumer products, appliances and automobiles. Specific duties will include planning and executing experimental test programs, performing engineering calculations and analysis, conducting field work, preparing proposals and technical reports, and presenting findings to clients.

Qualifications for this position include:

- ▶ M.S. or Ph.D. in Fire Protection Engineering
- ▶ Strong technical background in thermodynamics, heat transfer, fluid mechanics, and combustion
- ▶ 3-5 years of work experience related to Fire Protection Engineering
- ▶ Outstanding verbal and written communication skills
- ▶ Hands-on experience in executing experimental programs
- ▶ Hands-on experience in fire protection system design, installation, inspection, testing and maintenance is a plus
- ▶ Strong desire and ability to tackle a wide variety of problems within and outside direct area of expertise

To learn more about life at Exponent, check out our Graduate Students page at [www.exponent.com/careers/grad-students](http://www.exponent.com/careers/grad-students)!

We are an Affirmative Action, Equal Employment Opportunity, Veterans and Disabled Employer.

To apply, go to: <https://cho.tbe.taleo.net/cho02/ats/careers/v2/viewRequisition?org=EXPONENT&cws=46&rid=3672>

Please contact Josh Swann if you have any questions: [jswann@exponent.com](mailto:jswann@exponent.com)