Fire Protection Design Engineer

Ballinger is seeking talented and forward-thinking Fire Protection Design Engineer with 0 to 5 years’ experience to join our interdisciplinary project teams, and to contribute to the design of the Fire Protection systems for our research, healthcare, institutional and corporate clients. As a Fire Protection Design Engineer with Ballinger, you will enjoy outstanding opportunities for innovation, creative problem solving, and direct collaboration with project team members.

Your primary responsibilities will include:

- Develops, modifies and/or reviews drawings of systems or components
- Assist technically in the resolution of design problems that may include performing field inspections, detailed design work and detailed checking of design computations
- Perform basic calculations such as size required means of egress, maximum allowable building area, sprinkler system water supplies and smoke control equipment
- Design sprinkler, fire alarm, and mass notification systems
- Review, certify, and commission fire protection systems
- Minimal travel, or as project requirements dictate

The candidate must possess strong production, analytical communication and production skills, and be able to perform well in a design environment. Additional Requirements:

- Bachelor’s or Master’s Degree in Fire Protection Engineering
- EIT preferred
- Working knowledge of Autodesk Revit and AutoCAD.
- Experience in the industry as an entry level design engineer, Co-op, or intern is preferred

At Ballinger, we understand that our employees work hard but also seek good work/life balance. We offer competitive salaries and a comprehensive benefits package. Interested candidates should submit a resume to: hr@ballinger.com or Ballinger, Attn: Human Resources, 833 Chestnut St., Suite 1400, Philadelphia PA 19107;
EOE, M/F/D/V