We are seeking an energetic and ambitious Fire Protection Engineer to join our Team in our Philadelphia, PA location. This office currently provides Engineering services for a growing list of diversified clients.

Key Responsibilities:

- Designing fire alarm, fire protection, and smoke control systems
- Consulting with clients (both architects and owners) to determine the needs of the owners, minimum code requirements, and design options
- Determining and applying the appropriate building and fire code requirements
- Consulting and coordinating with other in-house disciplines
- Site observations to assess, evaluate, and document existing conditions
- Interfacing with AHJ’s and code officials
- Performing necessary engineering calculations in support of designs (i.e. hydraulic calculations)
- Developing contract documents including plans, specifications, and opinions of probable cost for fire alarm, fire protection, and smoke control systems
- Reviewing shop drawings, conducting construction observations, and responding to RFIs

Position Requirements:

- Bachelor of Science in Engineering, Fire Protection Engineering or related discipline and a minimum of 3 years’ experience
- Fundamentals of Engineering/E.I.T. and willingness to obtain PE registration
- Proficient in the use of AutoCAD and Revit software

Brinjac Engineering is a nationally ranked, full-service engineering firm with offices located across the country. With clients in markets including Academic, Healthcare, Government, Corporate/Commercial, Civil/Environmental, and Hospitality, Brinjac Engineering is a member company of one of Zweig Group’s “2015 Hot Firms List.” For more information, please visit www.nwh.global.

If you have read this and feel this is the career opportunity for you, please apply by clicking the link. Due to the larger volume of candidates, only qualified applicants will be contacted. No phone calls or agencies please.