

NIKA Technologies, Inc.

Job Description – Exempt

Employee Name:

Title: Fire Protection Engineer

Department: Fire Protection

Reports to: Manager, Fire Protection

Supervises: NA

Job summary:

Responsible for supporting technical proposal and presentation efforts at NIKA to include production and oversight of design packages, design reviews, proposals, and presentations.

Primary duties and responsibilities:

- Preparation of contract drawings and specifications for life safety, sprinklers and/or fire alarm systems
- Third party reviews of contract documents for compliance with Life Safety Code and other NFPA requirements
- Review of government requisitions for proposal for design build projects to determine Fire Protection requirements
- Interacting with Fire Protection contractors, assisting with the FP requirements covered in bids
- Review of shop drawings for sprinkler and/or fire alarm systems
- Acceptance testing of fire protection systems
- Site visits to verify obtain background information, as-built drawing verification and/or develop design documents
- Performance of life safety surveys at operating health care facilities to verify compliance with Life Safety Code and other NFPA requirements
- Main industries served are commercial, DOD, municipalities, healthcare, hospitality

Job requirements and essential skills:

(Includes years of experience, computer skills, managerial skills and attributes).

- Minimum of four years of experience at a Fire Protection consulting firm or A&E firm that does work with the government.
- Experienced with projects that are Design-Build and Design-Bid
- Commercial, DOD, and healthcare experience preferred
- Proficiency in Microsoft Word, Excel and CAD.

Education, training and certifications:

(Includes minimum education, specialized training and required certifications/licensure).

- BS or MS in Fire Protection Engineering preferred, BSME or BSEE with a focus (and subsequent experience) in Fire Protection also acceptable
- Must be a registered PE in Fire Protection Engineering

Work environment:

Typically requires sitting, walking, standing, bending, keying, talking, hearing, seeing and repetitive motions. Field work includes climbing of ladders to survey conditions above ceilings.

Disclaimer:

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

Supervisor Signature

Date

Employee Signature

Date

Additional information:

HR use only	
Generic title	Fire Protection Engineer
Pay grade	
Management? (Yes/No)	No
E/NE status	E
Last revised	6/09