FDNY has an exciting opportunity for a graduate engineering intern in their Bureau of Fire Prevention. This is an excellent opportunity to engage in and learn about cutting edge approaches to fire safety issues facing the US’s largest city.

An official job announcement will be posted outlining specific details. Highlights of the position include involvement with energy storage systems / lithium ion battery installations, co-generation plants, and non-water fire extinguishing systems among other areas of focus. Responsibilities include review of technical standards and project submittals, supporting the technical standard preparation process and assisting with site visits and inspections. The successful candidate will write reports based on document evaluation and technical review findings, attend meetings, and prepare presentations for highly technical engineering projects.

The successful candidate should possess an undergraduate degree in mechanical engineering from an accredited university, and should be pursuing a graduate degree in Fire Protection Engineering if not having already obtained one. The position requires working full time at FDNY Head Quarters. Knowledge of fire dynamics and fire-fighting systems are desired. The candidate should also be well organized with excellent interpersonal, writing and communication skills. This internship will possibly lead to a permanent full-time position.

Candidates should email Leo Subbarao at leo.subbarao@fdny.nyc.gov to inquire further about the position.