

Nuclear Safety/FPE/System Engineer/Criticality Safety/Nuclear Operations Support



Safety and Risk Technologies is seeking to hire motivated and talented individuals with Experience in any of the following areas:

- Safety basis analysis/documentation, and implementation support (DSAs, TSRs, USQs, etc.);
- Integration of safety into design (PDSAs, design and code compliance reviews, etc.);
- Fire protection engineers;
- Facility/system engineers;
- Nuclear criticality engineers; and
- Nuclear operations support personnel.

Department of Energy (DOE) security clearances are highly desirable for this work. Many of these assignments may require potential relocation (or medium- or long-term travel) to the Nevada Test Site or other sites.

Applicants must have, as a minimum, a BS in engineering or science and at least five years of experience in their respective areas of expertise. Applicants must possess strong oral and written communication skills, and be able to work independently and in a team environment. Familiarity with implementation of and compliance with regulatory requirements related to nuclear facilities is highly desirable.

If you meet these requirements and wish to be considered for employment in a small, highly respected New Mexico engineering and consulting business, send us your resume for immediate consideration. OMICRON offers very competitive salaries (commensurate with experience), bonuses, and benefits that include 401(k), medical, and dental plans. Special salary packages are also offered for retirees or individuals that do not need or desire some of the benefits.

See next page for the immediate opportunities:

OMICRON Safety and Risk Technologies, Inc.

Attn: Louis Restrepo
2500 Louisiana Blvd NE
Albuquerque, NM 87110-4339
FAX: (505) 883-0588
Email: opportunities@omicron.net

**Nuclear and Criticality Staff Augmentation and Professional Support Services
Position Title: Nuclear Safety Engineer (NSE) or Senior Nuclear Safety Engineer (SNSE)**

Eight positions available with the following required qualifications:

Candidate must be a U.S. Citizen to be considered for these positions.

Location: Work will be performed at the Savannah River Site in South Carolina.

Candidates must have experience in the following specific areas:

- Developing nuclear safety program policies, procedures, and documentation to demonstrate flow-down of 10 CFR 830 requirements.
- Developing Documented Safety Analyses in accordance with DOE Safe-harbor standards identified in 10 CFR 30, Subpart B (e.g. DOE-STD-3009, DOE-STD-1120, DOE-STD-5506).
- Performing and documenting assessments to demonstrate compliance with nuclear or criticality safety requirements.

General Experience/Skills:

- Candidate must demonstrate a minimum of five (5) – NSE, or fifteen (15) – SNSE, years experience in the nuclear safety industry through support to the Department of Energy (DOE) or the commercial nuclear industry. Previous experience with implementation of 10 CFR 830, DOE O 413.3A, DOE O 420.1B and related standards and guides is required.

Education:

- Bachelor of Science (BS) Degree in Engineering, Math, or Science. Alternate combinations of education and experience will be considered.

Work Hours:

- The specific work schedule will be defined based on the specific work assignment.

Area Security Access:

- A security clearance is not initially required; however, candidate must be capable of obtaining an L or Q clearance if required to perform assigned duties.

General Duties:

- Support the SRNS Nuclear & Criticality Safety (N&CSE) organization in the development of nuclear safety documentation for various facilities at the Savannah River Site. Provide technical assistance in developing nuclear safety documents and analyses, technical safety requirements, and related technical support documentation. Ensure that the developed nuclear safety documentation complies with requirements and as necessary, applicable controls are implemented in field procedures. Demonstrate personal accountability for project schedules, deadlines, budgets, and the safe performance of work.

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