Systems Enginuity, Inc. (SEI)

**Title:** Programmer/Application Developer (2 vacancies)*

**Location:** Pomona, NJ

**Job Type:** Full-Time (Experienced)

**Compensation Type:** Salary

**Start Date:** ASAP

**Job Description:** Work at the FAA Technical Center (Pomona, NJ) to develop software and database applications to evaluate air traffic control systems, organizations, and processes for compliance with FAA safety standards. Collaborate with the systems engineering team to develop and review software requirements and designs for website user interface, data reporting utilities, and algorithms to analyze safety metrics. Develop prototype software and website and work with the team to test prototype features and functions. Opportunities for continued IT education / professional development.

**Qualifications:**

- Experience in CSS / HTML and Java or JavaScript required
- Experience with MySQL or SQL database platforms and stored procedures desired
- Familiarity with jQuery and Hibernate or JPA a plus

*Two positions available:

Senior—BS and 8 years or MS and 6 years with degree in Computer Science, Management Information Systems, Engineering, Math, Science, or similar desired. High school diploma and 16+ years of software development may substitute.

Mid—BS and 5 years or MS and 3 years with degree in Computer Science, Management Information Systems, Engineering, Math, Science, or similar desired. High school diploma and 10+ years of software development may substitute.

**Application Instructions:** Email resumes to jobs@systems-enginuity.com.

**About the Organization:** SYSTEMS ENGINUITY, Inc. (SEI) provides engineering services for aviation research and system acquisition programs. SEI specializes in air traffic control systems and operations, with technical expertise in surveillance, navigation, automation, and communication technologies. Founded in 2004 with locations in Linwood, NJ, and VA / DC metro area.