

Job Ad #1



Defense > Environment > Intelligence

Search by Keyword

Search Jobs

Share this Job

te! a Friend f v M...

[Email similar jobs to me](#)

Software Engineer (Entry Level) Job

Apply now »

Date: Sep 29, 2016

Location: Syracuse, NY, US

Position Description

SRC is currently seeking software engineers graduating in December 2016 and May 2017 to develop and test leading-edge radar and communications technology. From control GUIs, high performance graphic displays, and mapping tools, to real-time software, low-level programming for embedded processors, driver development, and customization/optimization of operating systems, we offer a wide range of software development opportunities on fielded and prototype systems. We are looking for engineers to be immediately integrated into design teams to solve difficult technical problems.

Responsibilities

- Design, develop and maintain mission-critical software in support of national defense, environmental protection, and intelligence-gathering products and systems
- Participate in laboratory and field integration testing to validate software
- Document and communicate proposed software solutions with integrated, cross-functional engineering teams
- Stay up to date on state-of-the-art programming techniques and software technologies
- Participate in software design and code reviews to ensure delivery of quality products and enhance skillsets
- Create modeling and simulation tools for hardware products and systems
- Contribute to investments and research that fuel innovation and technological advancements

Position Requirements

- Working towards a bachelor's degree in computer science, computer engineering or software engineering, with a December 2016 or May 2017 graduation date
- Minimum grade point average of 3.0
- Experience with Java or C/C++ as well as OOD
- Knowledge of C#/Python/MySQL/Database and Matlab a plus
- Software internship experience a plus
- Must be able to demonstrate strong interpersonal and communication skills

Security Clearance Requirements

Must be a U.S. citizen. Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information.

Who We Are

Founded in 1957, SRC, Inc. (formerly Syracuse Research Corporation) is a mid-size, not-for-profit, research and development company. We specialize in the areas of defense, environment and intelligence. Our core capabilities include: chem-bio defense; communications systems; cybersecurity; electronic warfare; environmental health analysis; intelligence, surveillance and reconnaissance; life cycle management, manufacturing; operational integration; and radars and sensors. We are a trusted advisor to many customers and have a reputation for redefining possible® through world-class, award-winning products and services that support our mission to help keep America safe and strong.

The SRC enterprise includes several companies focused on bringing game-changing technologies to the commercial and international markets in the areas of big data analytics, unmanned aircraft system detection, and chem-bio threat identification. These companies all leverage the long history of innovation that SRC is known for to provide customers with the best solutions for their most challenging problems. To learn more, visit www.srcinc.com/about/companies.

Why Join Us?

SRC, Inc. is a not-for-profit organization, without stockholders. We reinvest our earnings back into our company, thus improving the quality of our work, our people, and our programs. SRC is committed to providing a positive, supportive and healthy work environment. From your first day, your opinions will be valued, you will be challenged with exciting work, and you will have the flexibility to develop the best solutions for our customers. As a result, we have been named to numerous state (New York, Ohio, Texas and Virginia) and national "Best Company to Work For" lists.

In addition, you'll receive a competitive salary and comprehensive benefits package. Highlights include: a minimum of three weeks of vacation (accrual begins on day one); 10 sick days per year; 10 percent automatic contribution to your retirement; an exceptional, low-cost health care plan with Excellus BlueCross BlueShield; and 100 percent tuition support for up to 18 credit hours per year.

To learn more about us, visit www.srcinc.com.

As an EEO/AA employer, the Company does not discriminate in its employment practices due to an applicant or employee's race, color, religion, sex (including pregnancy), sexual orientation, gender identity, age, national origin, veteran or disability status, or any other basis protected by federal law. In addition, the Company complies with applicable state and local laws governing nondiscrimination in employment in every location in which the Company has facilities and employees

Building Location: Building 2

Nearest Major Market: Syracuse

Job Segments: Developer, Entry Level, Manufacturing Engineer, Engineer, Intern, Technology, Engineering

Apply now »

Find similar jobs: [Biology Jobs in New York](#), [Biology Jobs in Syracuse](#), [Communications Jobs](#), [Communications for Intelligence Engineers Jobs](#), [Computer Engineer Jobs in Syracuse](#)

© 2014 SRC, Inc. Contact: 800.724.0451 or [E-mail Us](#)