Associate Software Engineer

Location: Riverdale, MD (Remote)

Sure Secure Solutions is an award-winning SBA-certified woman-owned small business company. We work with the US federal government as well as with commercial customers. As a small business, we are recognized as industry leaders by our federal clients in providing talented and driven teams to multiple clientele across the US, including in Washington DC, Virginia, Maryland and California. Our core expertise lies in Cybersecurity, Cloud Architecture & Security, Cloud Chargeback/Allocation Models, Data Analytics, Portfolio Management, DevSecOps, Agile as well as Web Development.

Job Summary:

Sure Secure Solutions is looking for an **Associate Software Engineer** to support our client's at EED (EOSDIS Evolution and Development) team out of Riverdale, Maryland. The Associate Software Engineer will work with an amazing team of engineers, on the EED-3 program, that supports Earth Science (ESDIS) in its mission to provide scientists and other users access to data from 's Earth science missions. More specifically, you will be working with the NGAP or the Earthdata Cloud Operations team, which has developed and is maintaining a cloud-based development platform to host all EOSDIS cloud applications.

As a Software Engineer and a member of the Search and Discovery team, you will build innovative tools allowing scientists and students alike to discover, transform, update and improve the quality of earth science data in the pursuit of solving a wide range of environmental and socio-economic issues.

Roles and Responsibilities:

- Participate in all aspects of the software development lifecycle from user story generation, through design, development, automated testing and operational support
- Develop new feature ideas to meet the ever evolving needs of our end-users
- Continually help the team grow by sharing new ideas and industry best practices
- Suggest improvements to processes and tools to help the team be more efficient

Required Education and Experience:

- Ability to work independently on assigned tasks to triage bugs by working through logs and code
- Familiar with Amazon Web Services (AWS)
- Familiar with programming / scripting languages such as C++, Shell, Python, Java, or Java Script
- Experience working in a Scaled Agile / Scrum method with automated testing and continuous integration throughout the software development life cycle (SDLC)
- Familiar with the Atlassian tool suite (JIRA, Confluence, Bamboo) and observability tools such as ElasticSearch or Splunk
- Experience using UNIX OS and AI/ML Techniques
- Familiar with core suite of AWS services related to DevOps, such as Terraform and IAM
- Bachelor's degree in a technical major such as Computer Science or Engineering.

Sure Secure Solutions is an Equal Opportunity/Affirmative Action Employer, including Vets and Disabled. *Employment contingent upon successful completion of a background investigation.*

At Sure Secure Solutions we have an enjoyable working environment, offering competitive benefit packages and surrounded with professionals who have the subject matter expertise to develop innovative, cutting-edge business solutions in an ever-evolving technology landscape. The benefits include Dental Insurance, Vision Insurance, Life insurance, Long and short-term disability, Paid time off, 401(k) Retirement plan. More specific information on benefits eligibility will be provided as part of the interview process.

This is a full-time Remote Role (Quarterly travel for a few days may be required)* A U.S. citizenship is required. All candidates must be able to pass a National Agency Clearance with Inquiries.