

Software Java Engineer III

Satellite Ground Systems

Location:	Aurora, Colorado
Job Type:	Full-Time Onsite
Clearance Level:	TS/SCI
Sector:	Aerospace – Satellite Ground Systems
Compensation:	\$210k - \$235k

What You Will Do

- Develop software for cutting edge satellite ground systems.
- Work with a team of engineers, architects, and leaders in an Agile environment.

What You Will Learn

- A breadth of advanced software technologies and techniques including multi-tiered architectures, AWS web services, and microservice software design.
- Modern DevSecOps and Continuous Integration/Continuous Delivery techniques.
- Software lifecycle practices for defense projects.
- Satellite ground system technologies.

Must Have Qualifications

- Bachelor's degree in Science, Technology, Engineering or Mathematics (STEM) and 5 years of prior relevant experience unless prohibited by local laws/regulations.
- Experience designing and developing object-oriented software using Java.
- Experience with Java multi-threading.
- An active and transferable U.S. government issued TS/SCI security clearance is required prior to start date. An active and transferable U.S. government issued Top Secret security clearance that can be crossed over to a TS/SCI security clearance is also acceptable. U.S. citizenship is required, as only U.S. citizens are eligible for a security clearance.

Preferred Qualifications

- Experience developing satellite planning and scheduling software.
- Software development lifecycle experience using the SAFe Agile methodology.
- Experience developing software using C++ and Python.
- Experience with microservices in an AWS environment using Docker and Kubernetes.
- Experience with Test Automation, DevSecOps, and CI/CD processes.
- Experience with tools such as Confluence, Eclipse, Jira, Jenkins, Junit, Kafka, and Spring Boot.