

Senior Java Engineer

Job Description

OneSky is helping to pave the way for the safe operation of uncrewed aerial vehicles. Our team supports and benefits customers by implementing software products that solve our customer's need for safe, dependable UAV flights.

As a OneSky Java Engineer, you will be responsible for developing, designing, and maintaining high performance applications for use in the uncrewed aerial vehicle space using Java technologies. The candidate will work closely with the implementation team, as well as other stakeholders in the company, to deliver quality software that meets not only the business needs, but also up to the safety standards defined by us and our customers.

Major Duties & Responsibilities

- Design, develop, and maintain software applications using Java technologies
- Collaborate with other members of the team to analyze customer requirements and translate them to technical solutions
- Write well-designed, efficient, and testable code
- Troubleshoot and debug complex software issues
- Participate in code reviews to maintain code quality standards
- Staying up to date with the latest technologies and trends in Java development

Skills & Qualifications

- At least 5+ years working within the Java language
- Strong knowledge of Java and Java related frameworks, such as Spring
- Experience in Kafka or other messaging platforms
- Experience in developing RESTful and GRPC web services
- Experience with databases such as PostgreSQL
- Familiarity with Agile technologies
- Excellent problem-solving and analytical skills
- Ability to work independently and as part of a team
- Strong verbal and written communication skills
- Experience with cloud platforms such as AWS or Azure
- Experience with containerization technologies such as Docker or Kubernetes

About OneSky

OneSky is a global UAS Traffic Management (UTM) company developing airspace assessment, operations, and traffic management solutions for the aviation industry. Our goal is to harmonize the sky - ensuring safe, efficient, and scalable access to all airspace users. We take a robust and long-term approach to UTM, envisioning the challenges ahead as traffic management is unified for all operators. By working with all stakeholders - drone operators, drone manufacturers, and airspace authorities - we understand the unique challenges of this ecosystem and serve the critical needs of the community. OneSky is an ISO 27001 and GDPR compliant organization, delivering cyber secure and data protected solutions.

Nondiscrimination Clause: OneSky Systems Inc. (OneSky) is an equal opportunity/affirmative action employer. All qualified applicants will receive consideration for employment without regard to sex, gender identity, sexual orientation, race, color, religion, national origin, disability, protected Veteran status, age, or any other characteristic protected by law.

Drug-free Workplace Clause: OneSky Systems Inc. (OneSky) agrees to (i) provide a drug-free workplace for all employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of controlled substance or marijuana is prohibited in OneSky's workplace. Violations of this policy can/will result in disciplinary action and/or termination of employment.