

InterVenture (<http://www.interventure.info>) is a Swiss nearshoring company with offices in Zurich and Belgrade. We are specialised in extending client-own software development teams in Serbia.

Through our innovative “Own Team Model” our engineers work for international companies while being equal to their in-house employees.

Working with us means that you will directly communicate and collaborate with your team colleagues from abroad, bring in your own ideas and shape projects. Periodically, you will also attend team meeting and team building events at our clients’ site. As such, next to being part of InterVenture, you are fully part of our clients’ company culture and organisation.

For our Belgrade office we are currently looking for:

## **Senior Software Engineers: Java – Cloud Services**

to build up our core Team working for **gogoair.com**, the world leader of in-flight connectivity and entertainment solutions. Gogo connects the aviation industry and its travelers with innovative technology and applications, all of this in a high –energy environment that welcomes the next challenge.

As a Cloud Services Developer you will work as part of Gogo’s Belgrade Team and closely collaborate with the other team mates in Chicago, U.S. in a distributed agile environment.

You will help us develop our next gen airline services platform. You will be helping us build RESTful microservices in the cloud. We will be leveraging Amazon Web Services with plans to integrate some exciting open source technologies such as NetflixOSS, Spring Cloud.

The ideal candidate for this role would have experience and passion for building horizontally scalable Java based microservices. You will have good experience building microservices using JAX-RS, Spring boot or Dropwizard.

This role requires strong Java 8 knowledge and excellent understanding of deploying micro services on various application servers/servlet containers. You will have hands-on experience on NoSQL DBs.

We favor modern web applications talking RESTful services to a Java based backend. Our design principles follow those of companies such as Netflix with all services being hosted in the Cloud and designed a micro-services.

## Reading Materials

- <http://perfcap.blogspot.com/>
- <http://techblog.netflix.com/>
- <http://netflix.github.io/#repo>
- <https://reinvent.awsevents.com/>

Some key technologies we want to leverage:

- <http://techblog.netflix.com/2012/11/hystrix.html>
- <http://www.dropwizard.io/>
- <http://techblog.netflix.com/2012/06/asgard-web-based-cloud-management-and.html>
- <http://techblog.netflix.com/2012/09/eureka.html>
- <https://wrapbootstrap.com/themes/admin> - collection of rich UIs as examples of type of UI we expect to build

## **Key Responsibilities**

- Develop AWS based micro services solutions.
- Ensure unit tests are well written to provide maximum code coverage.
- Perform peer code review and suggest code quality improvement techniques.
- Assist with performance tuning of the built services.

## **Required Skills & Experience**

- Bachelor's degree in Computer Science, Engineering, or related discipline, or equivalent experience.
- In-depth development experience with Java/J2EE.
- Web Services, Web APIs, and microservices: JAX-RS, Spring Boot, DropWizard, JSON, Web-Sockets.
- Solid experience with SQL and NoSQL based solutions (DynamoDb preferred).
- Must have experience consuming SOAP and producing RESTful services

## **Bonus Skills & Experience**

- Reactive programming using tools like RxJava or Akka.
- Netflix OSS tools such as Zuul, Eureka, Hysterix, or equivalents.
- Cloud deployments, containers, and continuous integration.
- Experience working in a DevOps environment.

## **Our offer:**

- Work in an international team of talented engineers
- Develop further on modern technologies and innovative projects
- A centrally located, modern, state-of-the-art working place with positive and friendly atmosphere
- Permanent employment contract

If you are interested, please send your CV to Ms. Ana Stojanovic (Head of Talent): [ana.stojanovic@interventure.info](mailto:ana.stojanovic@interventure.info).

We are looking forward to hear from you.