JOB DESCRIPTION

Company: 2e Systems d.o.o
Web: https://www.2e-systems.com/
Job title: Java developer - Middleware
Type of Employment: Student job (Internship) / Full-time Employment

Java developer (m/f)

Are you interested in creating microservices in Java as part of a complex distributed solution? Are you seeking new technologies and exploring new patterns? Are you dreaming about these ideas but you are not quite sure how to turn them into reality? We are currently seeking an energetic student to join our dynamic Zagreb team as a Java developer. During your student job, with the chance of full-time employment, you will get a competitive salary, extensive training, and support to help ensure you reach your full potential.

Job description

2e Systems is a leading software development company specializing in airline travel technology products and innovative solutions for the healthcare industry. We develop and operate critical systems for our clients worldwide, and our software development team is central to our success. As a developer you will participate in the full development life cycle from concept to deployment, using agile methodologies and the latest technologies. You will be part of our engaged global team with a flexible approach, and there are plenty of opportunities to grow, learn, and be recognized worldwide! Because of the time-critical environment in which we develop our highest quality software, it is crucial that you are a strong team member and be able to communicate professionally with both colleagues and clients alike.

Main tasks of the position

- Designing, developing, and maintaining complex, dynamic applications
- Writing clean code covered by unit tests
- Estimation and prioritization of own work activities
- Analysis of business requirements
- Defining test cases and scenarios along with quality assurance team
- Close collaboration with Project Managers and worldwide colleagues
- Code reviews, presentations, workshops and other knowledge sharing events
- Personal growth and professional development

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Position requirements

A good understanding of, and ideally experience with:
- Software development using modern languages and frameworks (ideally including Java)
- Programming concepts, data structures and OOP
- Relational database development using SQL (ideally with MySQL)
- General software development practices such as standards and code comments, etc. (ideally using IDEs such as Eclipse, Idea, Netbeans, etc.)

Some understanding of, and ideally experience with:
- UNIX like OSs (ideally Linux) as well as basics of operating systems and networking
- Working in small teams with end-to-end responsibility for delivery of complete systems
- Reading, understanding, and contributing to technical specifications
- Source control systems and branching models (Git or similar)

As well as:
- Enthusiasm, dedication, and a well-organized approach
- Strong problem-solving and debugging skills
- Good clean code that can be quickly grasped and maintained by other team members
- The ability to operate both in a team and independently
- Excellent spoken and written English

Beneficial skills

- Spring, Spring MVC, JPA
- JSON, YML, XML, CSV
- Creating and consuming REST APIs
- Understanding of Publish Subscribe Pattern
- Using build and deployment tools such as Maven or Gradle
- Agile software development
- Writing unit tests and using test-driven approach
- A qualification such as Bachelor's or Master's degree in computing or related discipline

What we offer

- Work in the interesting and dynamic airline industry
- Help us grow and build innovative solutions for the medical and health industry
- We are strongly international and offer cooperation with colleagues and clients globally, including opportunities for international travel
- You will work with engaged and highly competent colleagues in independent teams with high levels of autonomy

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- We have an informal and friendly environment with many exciting professional and technical challenges
- Fun office events and celebrations
- Free snacks, drinks, and coffee always available
- You will receive a competitive salary combined with good opportunities to develop professionally
- Further education and professional development are encouraged and supported
- Your work will have a direct and visible impact on our business and clients
- Combined Remote & Office work as needed

About 2e Systems

2e Systems is a highly versatile international software development company specializing in travel tech solutions for the aviation industry. For over two decades, we provide airlines with internet and mobile solutions like booking, shopping, payment, NDC technology, check-in, passenger notifications, and crew communication. 2e Systems develops and operates critical systems, from 5 global offices, for major international airline clients such as Lufthansa, Austrian Airlines, airBaltic, Croatia Airlines, and JetBlue. In addition to the aviation core businesses, the company provides leading products, concepts, and consultancy services to the medical and healthcare industry.

How to apply

If you would like to be part of our success, and are looking for a challenging job working with a team of experienced engineers, we welcome your application!

Please send your application to: jobs@2e-systems.com

And please pay attention to the following points:
- Your CV must be in English

Please note that our Privacy policy applies to all communication in the job application process. Your personal data is treated confidentially and solely for the application purpose.

Address

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Croatia
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