

JOB DESCRIPTION



Company: 2e Systems

Web: <https://www.2e-systems.com/>

Type of Employment: Full-time

Location: Zagreb

Salary range (Gross 1): €2,400 - €4,100

Workplace policy: Hybrid

Industry: Software solutions for Airlines and Healthcare

(Fairly) Experienced Java Realist (Mid-Senior Java Developer) (m/f/d) - Zagreb

What a strange job title, isn't it? Well, call it clickbait if you will, but since you're already here, it's only fair we explain ourselves.

Starting from the beginning, we're looking for an experienced Java person of certain qualities, ideally as soon as possible, but for the right person, we would be patient. If your experience has taught you the benefits of clean code, good communication, and keeping yourself and others up to date with language and tech developments, we are looking for just your type of person.

It's not all sunshine and rainbows, though, is it? Your experience might have also taught you that a large number of development gigs end up being dinosaur shops where you're stuck fixing Java 1.2 code. Or alternatively, trying to employ the latest and greatest in technology that no one knows how to use, configure, or optimize, but your project needs to handle millions of hits per minute and should go live yesterday. Wary of those? Well, we wouldn't expect anything less from an experienced Java person.

How about some middle ground? Your experience would have also shown you that in the real world, it's a balance between getting your hands dirty with ancient code (which is often what pays your monthly salary) and introducing the greatest in proven new tech (which will pay your future salary and adds color to a sometimes mundane work day/week/month).

It just so happens that this is what we can offer to an experienced Java person. And this is the "realist" part of the job description. Your experience to find your feet in established codebases, find and resolve problems, boldly introduce innovations for the right reasons at the right moments, and own the entire ecosystem under your responsibility. These are things we and our airline clients respect and value tremendously. That is why we are looking for the right person to join a well-established and highly focused team on an ambitious redevelopment effort and beyond. Sounds reasonable, dare we say practical or even attractive (enough)?

We encourage, appreciate, and act upon your drive to introduce new approaches and new technologies. Again, can't forget the "realist" part, but don't worry, no Java 1.2 anywhere in sight!

Have you found yourself somewhere in these paragraphs? Cool, give us a shout and see if we can work something out.

You need something more official as proof we're for real? We got you covered there, too - for the boring details, just read below!

Job Description

- Designing, developing, and maintaining complex, dynamic applications
- Analysis of business requirements
- Supporting the deployment of systems and the diagnosis of problems
- Estimation and prioritization of own work activities
- Interaction with clients globally
- Close collaboration with Project Managers and worldwide colleagues

You should have a good understanding of, and experience with (some or all):

- Enterprise software development in Java using modern frameworks and tools (ideally using IDEs such as IntelliJ IDEA, Eclipse, NetBeans)
- Programming concepts, data structures, and OOP
- Relational database development using SQL (ideally with MySQL)
- Best general software development practices, such as clean code principles, design patterns, etc.
- UNIX-like OSs (ideally Linux), as well as the basics of operating systems and networking
- Highly available, highly scalable, high-volume transactional systems
- Working in small teams with end-to-end responsibility for the delivery of complete systems
- Reading, understanding, and contributing to technical specifications
- Source control systems and branching models (ideally using Git or another distributed VCS)

Beneficial skills:

- Spring framework/Spring Boot, JPA/Hibernate, and Infinispan
- Integration experience - creating and consuming APIs (e.g., Web Services / SOAP / REST / JSON), messaging (JMS)
- NoSQL databases, key-value stores
- Using build and deployment tools such as MAVEN and CI/CD tools
- Agile and/or test-driven software development

- Systems and/or database administration (e.g., performance analysis and tuning)
- Load testing tools such as JMeter, profiling tools
- Experience with Docker and/or other containerization tools

We would be a perfect match if you have/are:

- Five to eight years of professional experience
- Ability to implement the project independently from the idea to the final product
- Enthusiasm, dedication, and a well-organized approach
- Strong problem-solving and debugging skills
- Ability to produce clean code that can be quickly grasped and maintained by others
- Willingness to learn
- Proactiveness and good communication skills
- The ability to adapt to changes in work pace and operate both in a team and independently
- Willingness to travel if and when necessary
- Excellent command of spoken and written English

What we offer

- **International cooperation** - We are an engaged international team with a flexible approach and offer cooperation with colleagues worldwide. Your work will have a direct and visible impact on our business and our clients globally.
- **Interesting and challenging projects** – We are an industry leader in the dynamic airline and innovative healthcare industry, working with modern and latest technology, frameworks, and tools using agile methodology. Our teams operate with a high level of autonomy through projects that are reaching millions worldwide.
- **Safe and healthy environment** - We are proud to say that our offices have a friendly and relaxed atmosphere. We encourage everyone to communicate openly, give feedback, and share insights and ideas.
- **Career development** - We offer extensive training and will help to ensure that you will reach your full potential. We support further education and encourage professional development to improve your knowledge and skills.
- **Pay & perks** - We offer a permanent contract with a competitive gross salary ranging from €2,400 to €4,100. Additional benefits include 25 days of vacation plus 1 extra day for every 2 years of service (up to 28 days) and sliding working hours. Enjoy combined remote and onsite work in an attractive office location, complete with healthy and guilty snacks, and a team dedicated to providing the equipment you need. A food allowance is provided with increased office attendance, and we cover commuting expenses and parking. Our benefits include a voluntary pension savings account, ZET travel card, special occasion bonuses, employee referral bonuses, round birthday bonuses, yearly child bonuses, health check-ups, and Multisport

memberships. We also support professional development with a training and education budget and recognize your contributions with performance bonuses and work anniversary gifts.

- **Fun, fun, fun!** - Opportunities for international travel and possibilities to transfer within 2e Systems globally. Team organized social events, like game & movie nights, and fitness sessions.
- Occasional **team-building** activities and opportunities to visit our other offices or clients.

About 2e Systems

2e Systems is a dynamic software development company specializing in cutting-edge technology solutions for the airline and healthcare industries. Founded in 2000 near Frankfurt, Germany, we have expanded our global footprint with offices in Croatia, the United Kingdom, Australia, and Romania.

We develop advanced internet and mobile platforms for the aviation sector, supporting key functions such as flight booking, online check-in, real-time passenger notifications, and crew communication management. Our clients include leading international airlines such as Lufthansa, Austrian Airlines, airBaltic, Croatia Airlines, and JetBlue.

We are a diverse and collaborative team of creative thinkers and problem-solvers, driven by a shared passion for innovation. Our work environment encourages fresh ideas, teamwork, and continuous improvement. Every product we develop and every service we deliver is the result of people working together to make travel and healthcare better for everyone.

How to apply

Ready to take the next step in your career and join a team of experienced tech professionals? We'd love to hear from you.

Please send your CV and a brief cover letter in English to jobs@2e-systems.com, telling us why you'd be a great fit for the role.

All application materials will be handled in accordance with our Privacy Policy. Your personal data will remain confidential and used exclusively for recruitment purposes.

Learn more about careers with us: <https://www.2e-systems.com/career>.

Address

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