

JOB DESCRIPTION



Company: 2e Systems GmbH
Web: <https://www.2e-systems.com/>
Job title: Java developer - Middleware
Type of Employment: Full-time Employment

Java developer – Middleware – Frankfurt, Zagreb or Cluj-Napoca

Imagine what you could do here. At 2e Systems, creative ideas have a way of becoming wonderful products, services, and customer experiences very quickly. Bring passion and dedication to your job and there's no telling what you could accomplish. 2e Systems is seeking dynamic and talented graduates, mid-level or senior Java developers to join our global product development team.

2e Systems is a leading computer engineering and development company specializing in aviation software solutions, like online booking, check-in, mobile app and communication solutions for the travel industry; we develop and operate critical systems for our major airline clients worldwide, and our software development team is central to our success.

Our head office is in the Frankfurt/Main area, Germany, and we are looking for the right candidates to join our growing teams in our Frankfurt, Zagreb or Cluj offices.

Job description

Our developers at all levels of experience participate in the full development life cycle from concept to deployment, using agile methodologies and the latest technologies. We are an engaged global team with a flexible approach, and there are plenty of opportunities to grow, learn, and to be recognized worldwide!

We develop quality software in a time-critical environment, so it is crucial that all team members work well with colleagues and communicate professionally with clients.

Main tasks of the position

- Designing, developing, and maintaining complex, dynamic applications
- Analysis of business requirements
- Supporting the deployment of systems and diagnosis of problems

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- Estimation and prioritization of own work activities
- Interaction with clients globally
- Close collaboration with Project Managers and worldwide colleagues

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
- Highly available, highly scalable, high volume transactional systems
- 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 (ideally using Mercurial, or any modern system such as Git)

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; (German and/or Croatian is a bonus)
- Willingness to travel if and when necessary

Beneficial skills

- Spring, Hibernate and Infinispan
- Creating and consuming APIs (e.g. Web Services / SOAP / REST / JSON)
- NoSQL databases and message queuing (ideally using JMS)
- Using build and deployment tools such as MAVEN
- Agile software development
- Test-driven development and continuous integration tools
- Systems and/or database administration (e.g. performance analysis and tuning)
- Load testing tools such as JMeter
- Experience with booking and payment systems (e.g. Amadeus, SITA, payment gateways)
- Experience with Docker and/or other containerization tools.
- Knowledge of HL7v2, FHIR or any other medical industry technology standard

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- 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
- 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 was established in Germany in 2000. We have grown to include offices in Croatia, the United Kingdom, Australia and Romania. We use many of the latest open-source frameworks and technologies to build stable and high-quality products.

We provide airlines with internet and mobile solutions for booking flights, check-in, notifications, and crew management. Included in our list of clients are airlines such as Lufthansa, Austrian Airlines, airBaltic, Croatia Airlines, and JetBlue.

Additionally, we've ventured into projects in the healthcare Industry. We successfully completed the first major phase of a multi-vendor globally driven project for a customer in the Middle East.

We're a diverse collective of thinkers and doers, continually reimagining what's possible to help us all do what we love in new ways. Every new product we invent and improve, and every new service we create, is the result of people working together to make each other's ideas stronger. That happens here because every one of us strives toward a common goal - creating the best customer experiences.

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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 include a brief cover letter explaining why you are an excellent fit for the job and which locations you would like to be considered for

If you require help/sponsorship to work in your preferred location, please state this clearly.

We hope you understand that we will not respond to applications which do not meet these minimum criteria.

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 job application purpose.

Address

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