



📍 Remote, Europe

✉ tudorsilaghi@gmail.com

SUMMARY

Experienced Software Engineer with a demonstrated history of working in the information technology and services industry. Strong expertise in Java, Spring Framework, SQL, and NoSQL. Proven track record of developing highly available, scalable, and resilient distributed systems using AWS cloud services and modern microservices architecture, ready to support operations from conception through post-release support. Skilled creator of efficient code and exciting user experiences. Eager to elevate ongoing development projects, or create novel software solutions.

SKILLS

- Java development
- AWS cloud infrastructure
- Spring framework
- Software architecture design
- Cloud infrastructure
- Microservices architecture
- SQL database management
- NoSQL databases

Tudor Silaghi

EXPERIENCE

October 2022 - Current

Software Engineer - m3ter | Remote

- Company Overview: M3ter is a pricing operations platform that integrates usage data, applies pricing, and generates error-free bills in real time.
- Design and architect complex software solutions.
- Build infrastructure using the AWS Cloud Development Kit.
- Develop highly available, scalable, resilient, and distributed systems.
- Create comprehensive technical documentation.
- Implement unit, integration, and performance testing.
- Manage the deployment, debugging, and monitoring of services.
- Conduct code reviews to ensure adherence to coding standards and best practices.
- Guide and support the development of new colleagues.
- Provide second-line support.

January 2022 - October 2022

Senior Java Software Engineer - Tarya Fintech | Remote

- Company Overview: Tarya Fintech is an IT firm that offers a wide range of financial solutions, including retail banking, core banking, and mobile banking.
- Develop highly available, resilient, and distributed systems.
- Produce clear, concise technical documentation.
- Develop and implement unit and integration tests.
- Deploy, debug, and provide ongoing monitoring for services.
- Participate in Agile Scrum meetings with product owners, stakeholders, and team members to discuss feature requirements and delivery timelines.
- Mentor new colleagues.

May 2019 - December 2021

Senior Java Software Engineer - Legal & General | Remote

- Company Overview: Legal & General Investment Management is Europe's largest asset manager, offering investment solutions to a broad range of clients globally.
- Develop highly available, resilient, and distributed systems.
- Conduct comprehensive testing, including unit, integration, and performance benchmarks.
- Deploy to QA, staging, and production environments.
- Provide debugging, monitoring, and second-line support for production systems.
- Provide mentorship and guidance to new and junior colleagues.

March 2016 - May 2019

Java Software Engineer - Paddy Power Betfair | Romania

- Company Overview: Paddy Power Betfair is a sports betting and gaming operator.
- Engineers highly available, resilient, and distributed systems.
- Develop microservices using Spring, Kafka, and various DevOps tools.
- Implement unit testing, and manage deployments across multiple environments.
- Conduct debugging, implement monitoring, and perform code reviews.
- Mentor and provide technical guidance to junior colleagues.
- Actively participate in agile development process throughout the product life cycle.

October 2013 - March 2016

Full-stack Developer - ISDC - Endava Group | Romania

- Design and develop technical solutions aligned with requirements.
- Perform system maintenance, and resolve critical bugs.
- Implement unit testing, and conduct thorough code reviews.
- Communicate effectively with clients, and mentor junior colleagues.
- Manage acceptance and production releases.

February 2013 - October 2013

Software Developer - LVA Romania | Romania

- Develop several internal projects in Java and Spring.

EDUCATION

2013

Bachelor | Computer Science

Technical University, Cluj-Napoca

LANGUAGES

Romanian: First Language

English:

C1

German:

A1

Advanced (C1)

Beginner (A1)

CERTIFICATIONS

- Oracle Certified Professional Java SE 6 Programmer