Sergiu Oltean

Software Craftsman/ Human Engineer

👤 Profile

Passionate and ambitious software craftsman.

Tech leader with focus on best practices and efficient processes.

Clean code aficionado.

Continuous learner.

Tech manager with emphasis on humans.

💼 Employment History

Technical Lead at Winnow Solutions, Cluj-Napoca

January 2021 — Present

Tech leader for the Service Productivity team. Working closely with Product Managers on milestones, priorities, tech debt. Ensuring the features are delivered respecting the quality standards. Managing a team of 8 developers, setting career path and OKRs. Cross products collaboration.

Senior Software Engineer at Winnow Solutions, Cluj-Napoca

November 2018 — December 2021

Helping to solve the food waste problem. My duties consists in architecture support, design, implementation, tech leading, line managing and process improvements.

Started a project from scratch which has now CI/CD with a set a fitness functions(including 90%+ code coverage), infrastructure as code which runs in production without any major problems. Transited to another project with edge components were I build a test environment, implemented CI/CD and re-done a vital part of it using 3 different languages(Java, Go, Python).

Also simplified the processes and improved efficiency. Contributed to all phases of project life cycle. Responsible for the alignment of the team with the OKR performance reviews. Identify problems with the product and proposed solutions. Managed internship process and took care of training. Regular 1v1 with team members. In charge of technical interviews.

Principal Software Engineer at SDL, Cluj-Napoca

February 2018 — October 2018

Project: Translation management product.
Responsibilities and achievements: design and implement features, clients support, presentations, best practices, refactoring, architecture design, mentoring, processes.
Worked with Java 8, Servlets(legacy), Spring 4, Rest Services, Hibernate, QueryDsl, JDBC, Tomcat, Oracle, MSSQL, Junit, Jenkins,

Details

Cluj-Napoca
Romania
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Date of birth
1984-10-12

Skills

Java

Golang

Python

Javascript

Spring

Databases

OOP

UI

Architecture

Enterprise Patterns

Enterprise Integration Patterns

Git

Best practies

Microservices

CI/CD/CT

Languages

Romanian

English

German

French

Links

Enterprise Architect, Git. Agile environment.

Senior Java Developer at NTT Data, Cluj-Napoca
April 2016 — February 2018
Project: Smart Meters.
Responsibilities and achievements: Customizing EiServer for different clients. SAP integration.
Worked with Java 7, SOAP, Junit, PiTest, EiServer, Oracl, SVN. Agile environment.

Project: Payment processing.
Responsibilities and achievements: Implemented features. Tests. Performance tests.
Worked with Java 7, Spring 4, Spring-Boot 1.2, Hazelcast, Apache Camel, ActiveMQ. Git

Project: Vignette Ordering app.
Responsibilities and achievements: Implemented new features. Tests. Documented best practices. Presentations. SAP integration
Worked with Java 8, Spring 4, Spring-Boot 1.5, Hibernate 5, Jpa 2, Junit, ActiveMQ, Apache Camel, Postgres, Openshift, Jenkins, Angular 4, Typescript, Jasmine, Flyway, Git. Agile environment.

Senior Java Developer at 3 Pillar Global, Cluj-Napoca
May 2011 — April 2016
Project: Legacy product.
Responsibilities and achievements: Implemented new modules. Partially code rewrite. Bug fixing. Design the reports using Jasper. Implemented reporting solution with LogiXml. Production releases. Merged codebases.
Used Javam Spring, Spring MVC, Spring Quartz, Hibernate, Web Services(SOAP), JSP, EhCache, Spring AOP, Jquery, Maven, IReports,Jasper Report Server, Logi Info, LogiAdhoc,Tomcat, Sql Server, Apache

Project: Student Management Application.
Responsibilities and achievements:
Design and implemented modules. Implemented reporting module using Jasper.
Used Java, Spring, Spring MVC,HTML,JS, JQuery, Maven, Velocity, Jasper Report Server, Tomcat, Postgres, Apache.

Project: Search engine.
Responsibilities and achievements:
Developed new features. Refactored code. Migrations. Full stack dev.
Used Java 7, Spring 4, Spring MVC, Hibernate, Junit, solr, HTML5, JS, Jquery, underscore, backbone, sass, gulp, mocha, sinon, chai, highcharts, Tomcat, Postgres, Apache.

Java Developer at Xoomworks, Cluj-Napoca

May 2010 — May 2011

Project: E-procurement system.
Responsabilities and achievements: Customizing Ariba Buyer for different clients. Migrated Buyer 8.2.2 to Buyer 9.
Worked with Ariba Buyer 8.2.2 and 9, Java, aml(ariba markup language), Apache Http Server, Weblogic Server, MSSQL, Oracle. WmWare

Project: Prototype app.
Responsibilities and achievements: design of the application, back-end development and basic front-end, weekly presentation of progress to the client.
Used Java, Spring 2.5.6, Hibernate, JPA, JSF 2.0, maven, amazon api,MySql, Tomcat 7

Project: Wishlist app.
Responsibilities and achievements: design and implementation; basic UI, paypal integration.
Used Spring 3.0, Hibernate, JPA, JSF 2.0, Java 6, maven, amazon api, pretty faces 2.3, spring security 3.0, myfaces, servlets, jquery, apache velocitym MySql, Tomcat 7

Java Developer at Evozon Systems, Cluj-Napoca

July 2008 — May 2010

Project: Complete E-commerce solution for leading company in cosmetics industry. Responsibilities and achievements: Front-end development, 3rd party solution integration (newsletter), design the admin interface using Hybris (hMc), bug fixing. Worked with Java 6, Hybris, JSF RI, Facelets, JQuery, Seam, Spring, RichFaces, JUnit, Tomcat, Mysql, MSSQL

Project: Generic Trading Platform.
Responsibilities and achievements: Designed and implemented the modules. Created the manifest files. Linked the modules. Integration tests.
 Worked with Java, Spring , Spring DM, OSGI, Hibernate, JPA, JUnit, Ant, Maven ,MySQL, Spring DM Server

Project: Front-end module development for a hotel management system. Responsibilities and achievements: UI, services with SOAP. Led a team of 3 persons: extract and delegate tasks, provide assistance for team.
Used Java, GWT, SOAP/WSDL, Maven

◆ Courses

Java 8 In Action, Gabriel Urma & Richard Warburton

September 2016 — September 2016

**Management course, The Smarter Manager,
https://thesmartermanager.com/**
February 2020 — July 2020

📊 Conferences

Devoxx, Cluj-Napoca
October 2019

Participant

Devoxx, Cluj-Napoca
November 2018

Participant

DevTalks, Cluj-Napoca
May 2018

Participant

Devoxx, Cluj-Napoca
November 2017

Participant

Devoxx Romania, Online
November 2021

Participant

Codecamp 2021, Online
October 2021

🎓 Education

**Bachelor in Software Engineering, Technical University,
Cluj-Napoca**
2004 — 2009

„Babeş-Bolyai" UNIVERSITY, Cluj-Napoca
2003 — 2004

Computer Sciece, Alessandru-Papiu Ilarian Highschool, Zalau
1999 — 2003

📊 Communities

Member of Transilvania Java User Group, Cluj-Napoca

Member of Bucharest Java User Group, Bucharest

**Member of Bucharest Software Craftsmanship Community,
Bucharest**

Member of Bucharest Leadership Meetup Group, Bucharest