

Contact

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www.linkedin.com/in/vladmihalcea
(LinkedIn)

vladmihalcea.com/ (Blog)

github.com/vladmihalcea (Portfolio)

Top Skills

Hibernate

Spring

Agile Methodologies

Languages

Romanian (Native or Bilingual)

English (Full Professional)

Certifications

Certified ScrumMaster

Honors-Awards

Most Interesting Developer

Publications

High-Performance Java Persistence

Vlad Mihalcea

Java Champion

Cluj, Romania

Summary

Vlad Mihalcea is a Java Champion, the creator of Hypersistence Optimizer (<https://vladmihalcea.com/hypersistence-optimizer/>), and a top contributor to the Hibernate project.

He is passionate about enterprise systems, data access frameworks, and distributed systems.

He wrote hundreds of articles about Hibernate on his blog (<https://vladmihalcea.com>), and he has gold badges for the Java, Spring, JPA, and Hibernate tags on StackOverflow.

He's also the author of the High-Performance Java Persistence book (<https://vladmihalcea.com/books/high-performance-java-persistence/>) and video course (<https://vladmihalcea.com/courses/>).

Experience

Hypersistence

Chief Technology Officer

November 2016 - Present (7 years 10 months)

Cluj, Romania

Developing Hypersistence Optimizer.

Creating training material and running training and workshops, like High-Performance Java Persistence, High-Performance SQL, and High-Performance Spring Persistence.

vladmihalcea.com

Technical Writer and Conference Speaker

October 2013 - Present (10 years 11 months)

Cluj, Romania

Writing about designing and building high-performance data access platforms and speaking at international conferences about my findings.

Red Hat

Hibernate Developer Advocate

December 2015 - February 2019 (3 years 3 months)

I revolutionized the Hibernate community by rewriting the documentation, revamping the Hibernate forum, integrating Pull Requests and providing high-performance optimizations to the Hibernate ORM project.

For more details about my impact on the Hibernate ORM project, check out the linked article.

ArtSoft Consult

4 years 10 months

Software Architect

April 2012 - October 2015 (3 years 7 months)

Designing system integration solutions for web and enterprise systems (real-estate platforms)

Design solutions for a multipurpose data analysis studio application, integrating sensor data history, plotting, graphs, heat maps and digital signal processing tools.

Scrum Master and Java Team Leader

January 2011 - April 2012 (1 year 4 months)

I was leading the development of an EIP application that coordinated the data imports from various real-estate providers. The system was built on top of Spring Integration using a very flexible architecture, allowing us to integrate more than 50 clients. During this time, I had the Scrum Master role as well.

Neusoft

Scrum Master and Java/.NET Team Leader

September 2008 - January 2011 (2 years 5 months)

I have been a Team Leader for Sesca/Neusoft from September 2008. I have been leading the FleetLogis project, which though extremely complex and with a very tight schedule, was delivered to both clients: Swanline and Kovanen.

I was also certified as a Scrum Master, and I used this knowledge to coordinate three internal projects:

- eContacts : a contacts management applications, allowing us to locate colleagues across multiple offices.

- eSkill : an online application to evaluate candidates for open jobs. Each candidate received a random set of questions from a given list of technological fields, and it allowed us to speed up the employing process.

- eCommerce: an online shop for selling deluxe clothes.

ArtSoft Consult

Java Developer

March 2005 - September 2008 (3 years 7 months)

Cluj, Romania

I have worked as a Senior Developer for ArtSoft-Consult, where I designed and implemented large scale applications for large Customers, like Ford and E-Z-GO.

Design and software development using Java technologies (EJB, JDBC, JSP, XML, Struts)

Education

Electronics and Telecommunications Faculty, Technical University of Cluj-Napoca, Cluj-Napoca

Master of Science, Multimedia Technologies · (2005 - 2007)

Electronics and Telecommunications Faculty, Technical University of Cluj-Napoca, Cluj-Napoca

Bachelor of Science, Telecommunications · (2000 - 2005)