

VASYL MELNYCHUK

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phone: +420 777 440 326 current location: Prague, Czech Republic citizenship: Ukraine*

Solution Architect with solid experience in Spring Framework and Spring Cloud for building microservice systems.

EDUCATION

- **National University of Kyiv-Mohyla Academy** Kyiv, Ukraine
Master of Science in Computer Science Sep 2010 - Jul 2013
- **National University of Kyiv-Mohyla Academy** Kyiv, Ukraine
Bachelor of Science in Computer Science Sep 2006 - Jul 2010

EXPERIENCE

- **Broadcom Inc.** Prague, Czech Republic
Solution Architect Nov 2018 - present
Developing of API Mediation Layer (github.com/zowe/api-layer) with Spring Boot and Spring Cloud Netflix.
- **CA Technologies** Prague, Czech Republic
Senior Software Engineer Sep 2017 - Nov 2018
Creation of a microservice-based system that provides a single point of access for mainframe REST APIs using Spring Boot and Spring Security.
- **4finance** Prague, Czech Republic
Senior Software Engineer Aug 2016 - Jul 2017
Refactor monolithic application to microservice architecture with Spring Cloud tech stack.
- **EPAM Systems** Gomel, Belarus
Senior Software Engineer Dec 2013 - May 2016
Implementing SSO with Spring Framework and AngularJS. Act as backup for the team lead in case of vacation.
- **IMMSP** Kyiv, Ukraine
Software Engineer Jul 2010 - Aug 2012
Developing a cloud-based system for ECG analysis with Java EE technologies.

SKILLS AND QUALIFICATIONS

- **Programming Skills**
Java (Spring Boot, Spring Cloud, Gradle, Mockito), JavaScript, Python, Shell
- **Operation Systems**
Linux (Ubuntu, CentOS), Mac OS X, Windows
- **Databases**
PostgreSQL, MySQL, MongoDB
- **Application Servers**
Tomcat, Jetty
- **Development Practices**
Agile, Scrum, TDD, Clean Code, Pair Programming