

# VASYL MELNYCHUK

*email:* vmmelnychuk@gmail.com *github:* github.com/vmelnychuk *website:* vmelnychuk.github.io  
*current location:* Vinnytsia, Ukraine *citizenship:* Ukraine

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*Software Engineer with solid experience in Spring Framework and Spring Cloud for building microservice systems.*

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## 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

- **CA Technologies** Prague, Czech Republic  
*Senior Software Engineer* Sep 2017 - May 2019  
Developing of API Mediation Layer (github.com/zowe/api-layer) a microservice-based system that provides a single point of access for mainframe REST APIs using Spring Boot, Spring Cloud Netflix 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