# Róbert Kohányi

Software Engineer

Miskolc, Hungary

☐ +36 20 487 6369

☑ kohanyi.robert@gmail.com

③ kohanyirobert.github.io

〔 kohanyirobert

☑ kohanyirobert

## Motto

I get the job done.

# Experience

#### 2016- Team Lead/Software Developer Mentor, Codecool Kft., Remote/Miskolc

- O Lead an agile self-organizing team of technology expert mentors in a remote setting.
- Oversaw complex resource allocation needs, scheduling, coordinate work between departments.
- Guided the development and interview preparation successfully for 50+ junior developers.
- O Created engaging introductory SysAdmin/DevOps and Microsoft SQL Server DBA courses.

#### 2015–2016 **Software Engineer**, *MetaPack Ltd.*, London

- O Collaborated in the design and drove the implementation of an internal support automation tool.
- Opployed automated browser-based end-to-end tests using containerization.
- Improved the efficiency of continuous integration pipelines by introducing fail-fast diagnostics.

## 2013–2015 **Senior Application Developer**, Synergon Integrator Ltd., Miskolc

- Maintained and improved programmatic communication between various smart metering devices and internal systems.
- Implemented custom user interface components and complex, long-running background services.
- Collaborated in a 10+ member, cross-location Scrum team successfully.

#### 2009–2013 Application Developer, Dolphio Consulting Ltd., Miskolc

- O Created a queryable web-service for a speed trap notifier Android application.
- o Took over operation of and improved a news crawler system in tight client collaboration.

# **Projects**

Video Course Design Patterns and SOLID Principles with Java, Packt Publishing

Cloud/Mobile Cloud-based 'Music Extractor' with AWS Lambda and Android

Sample Project Spring Boot with Angular

Automation VirtualBox virtual machine image build automation scripts with Python

Interview Test Java Console App using JPA with Hibernate

Master's Thesis Extensible BSON Encoder/Decoder, University of Miskolc

### Education

2009–2013 M.S. Computer Science, University of Miskolc, Miskolc

Software Development specialization.

2005–2009 B.S. Computer Science, University of Miskolc, Miskolc

Infocommunication specialization.

# Hard Skills

Programming Expert in Java and C#, advanced with Python and JavaScript.

Frameworks Experienced with Spring, Java EE, Angular, React .NET Framework/Core.

Automation Intimate with Git, Docker, AWS/Azure, CI/CD and build tools like Maven and Gradle.

## Soft Skills

Design Deep understanding of complex distributed computer systems.

Analysis Exceptional at problem solving and debugging.

Discipline Great time management and goal setting skills.

## Languages

Hungarian Native.

English Fluent.