

Róbert Kohányi

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Motto

I get the job done.

Experience

2016– **Software Developer Mentor**, *Codecool Kft.*, Miskolc.

- Guided the development and interview preparation successfully for 50+ junior developers.
- Developed unique, in-depth content on various programming techniques and frameworks.
- Conducted code reviews for and debugging sessions with internal development teams.
- Created engaging introductory SysAdmin/DevOps and Microsoft SQL Server DBA courses.

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

- Collaborated in the design and drove the implementation of an internal support automation tool.
- Deployed 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.

- Created a queryable web-service for a speed trap notifier Android application.
- 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.