

TOMÁŠ GREŠ

A motivated Software Engineer



My Contact

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Skills

Java	★★★★★
TypeScript	★★★★★
Docker	★★★★
CI/CD	★★★★
OOP	★★★★★★
ReactJS	★★★★
Git	★★★★★★
Spring Boot	★★★★
Kubernetes	★★

Languages

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- Slovak - Native
 - English - Fluent
 - Danish - Beginner
 - Spanish - Beginner

A dedicated Software Engineer with a passion for back-end development, always eager to learn and grow in the field. I take pride in my adaptability, which enables me to quickly acquire new skills and become familiar with new codebases with ease.

Professional Experience

Full-stack Developer

Ness KE, s.r.o

2023 - 2024

- Designing and developing features using Test-Driven Development
- Deploying and testing via CI/CD pipelines
- Collaborating in an Agile team of 10+ developers
- Working with ReactJS, Redux, Typescript and Node.js

Education Background

VIA University College, Horsens

Software Technology Engineering - Data Engineering

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|---|-------------|
| • Bachelor Degree | 2021 - 2025 |
| • Focus on software architecture, clean code, and full-stack development | |
| • Bachelor thesis: Convolutional autoencoders for agricultural land detection | |
| • Experience with Java, Python, SQL, and CI/CD | |

Vocational School of Electrical Engineering, Prešov Information and Networking Technologies

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| • High School Degree | 2017 - 2021 |
| • Basics of networking, system administration, and IT infrastructure | |
| • Introductory programming and hardware troubleshooting | |
| • Hands-on experience with network configuration and maintenance | |

Certificates

IBM - Introduction to DevOps	2025
<ul style="list-style-type: none">• DevOps principles & culture• CI/CD pipelines• Automation & collaboration practices	
IBM - Introduction to Containers w/ Docker, Kubernetes & OpenShift	2025
<ul style="list-style-type: none">• Containerization with Docker• Kubernetes orchestration• OpenShift deployment	
IBM - Application Development using Microservices and Serverless	2025
<ul style="list-style-type: none">• Scalable microservices and serverless apps using OpenShift and Kubernetes.• Knative for serverless workloads and improved scalability.• Automated CI/CD pipelines for efficient cloud deployments.	
IBM - Introduction to Test and Behavior Driven Development	2025
<ul style="list-style-type: none">• Applied TDD and BDD for automated, reliable software testing.• Created test assertions and mocking techniques to ensure component reliability.• Integrated TDD into CI/CD pipelines for streamlined development and deployment.	

Hobbies

I enjoy cooking in my free time, focusing on nutrient-rich meals that support a healthy lifestyle and complement my passion for bodybuilding. I'm currently developing a MealPrepTracker app using React and Node.js to streamline planning, tracking, and optimizing meals for performance and recovery.