

Šimon Kocúrek

BACKEND DEVELOPER

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Experience

Vacuumlabs

Bratislava, Slovakia

MEDIOR SOFTWARE DEVELOPER

Aug 2021 - Present

- Implemented customer onboarding for a bank in Philippines built from the ground up, using **Kotlin**, **Spring**, **Kafka** and **Microservices**.
- Frequently communicated with Team Lead about **architectural decisions** and with Project Manager about **product improvements**.
- Was a **senior buddy** to multiple team members, having regular 1on1 meetings with them and supporting their growth.
- Migrated an existing 'Buy now pay later' platform coded in **Python**, **Django** to Saudi Arabian market.
- Integrated a payment platform with Amazon.sa on a strict deadline of just **4 months**.
- Maintained an internal recruitment tool for testing algorithmic skills of candidates, running on **Heroku**, using **NodeJS**.

Siemens Healthineers

Bratislava, Slovakia

MEDIOR .NET DEVELOPER

Nov 2019 — Jul 2021

- Worked on a library enabling remote control and monitoring for medical/hospital devices written in **.Net Core**, running on **Kubernetes**.
- **Lead a small sub-project** for scalable TCP tunneling (custom VPN) between hospital devices and backend.
- **Mentored a junior developer**, helping them complete tasks and grow their technical skills.

IBM

Košice, Slovakia

JUNIOR JAVA DEVELOPER PART-TIME

Jan 2019 — Nov 2019

- Worked on an **Internet of Things** solution for controlling LEDs used in warehouses, stadiums and shopping malls.
- Implemented algorithm for splitting connected LEDs into similar sized groups for automated emergency testing.
- **Technologies:** Java, Gradle, Javascript, Bash, SQL, Git

IBM

Košice, Slovakia

DEVOPS INTERN

Sep 2018 — Dec 2018

- Wrote scripts for **simulating production Kubernetes cluster locally** using Minikube.
- **Technologies:** Kubernetes, Docker, Minikube, Bash, Jenkins, Helm, Spring Boot

Lumeer.io

Košice, Slovakia

FULL-STACK INTERN

Jul 2017 — May 2018

- Worked on both backend and frontend of web application for management of local businesses.
- **Technologies:** Angular, Typescript, Java, JBoss, Maven, MongoDB

Education

Pavol Jozef Šafárik University

Košice, Slovakia

B.S. IN APPLIED COMPUTER SCIENCE

Sep 2016 — Jun 2019

- Grade: **1.27** (on a 1.0 to 5.0 scale)
- **Thesis:** Document State Synchronization with Offline Mode

Achievements

- 2021 **StackOverflow:** In the top 30% of most helpful contributors answering programming questions.
- 2018 **Google Code Jam:** Passed to the second round in the top 15% of all competitors.
- 2017 **ACM ICPC:** Competed in the regional round.

Spoken Languages

- English** Full professional proficiency
- Japanese** Elementary Proficiency
- German** Elementary Proficiency
- Slovak** Native proficiency