TRISZTÁN PILLER

PERSONAL INFORMATION
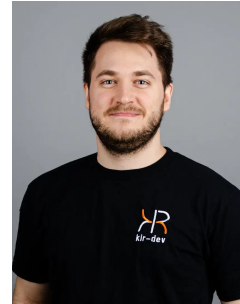
Born in Hungary August 30th 1999

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GOAL

I am an experienced AWS Cloud Engineer and secondarily a TypeScript developer, my main focus is on containerized application deployment and landing zone architecture in cloud environments. I strive to better myself in the topics of IT security, networking and CI/CD best practices of cloud infrastructure management. I work pro-actively in teams, and can take up greater responsibility to deliver high quality solutions.

WORK EXPERIENCE

2022–Present   **Medior Cloud Engineer, SNAPSOFT LTD.**

SnapSoft Ltd.

Started as a Software Engineer, had a 7-month hiatus from June to December 2023, started again at SnapSoft as a Cloud Engineer in January 2024. Promoted to Medior in September 2024.

Worked on multiple projects, including security remediations, cloud development for U.S. startups, and a cloud migration project for a bigger enterprise.

Experiences: Terraform & Terragrunt, GitOps, AWS IAM & DevSecOps best practices, Cloudfront, Amazon ECS, AWS Lambda, VPC Networking

2021–2022   **Full-stack Developer, IVM MICROLOGISTICS**

IVM Micrologistics

During my 6 months at IVM I worked on the extendable full-stack software system, Spring backend and Vue.js frontend.

EDUCATION

2023–2025   **Budapest University of Technology and Economics**

MSc, Computer Engineering

Specializations: Cloud Distributed Systems, Software Development
Thesis: *Implementing video streaming services*
For my thesis I worked on a cloud native solution deployed to AWS solving the streaming of live and on-demand videos.
Main focus during studies: DevSecOps, Networking, Docker, Terraform, AWS, Business Intelligence

2019–2023   **Budapest University of Technology and Economics**

BSc, Computer Engineering

Thesis: *Developing a Forum Application on Azure Serverless platform*
For my thesis I developed a full-stack TypeScript based application on serverless Azure resources.
Main focus during studies: Databases (Relational & NoSQL), Node.js, Azure, Serverless, Linux

VOLUNTEERING

2023–2024   Lead Organizer, 21ST SIMONYI CONFERENCE

21st Simonyi Conference

Managed the organization of the Simonyi Conference, Hungary's largest annual technology conference that is organized solely by students. The a 8-hour long event had over 1000 participants. The conference was held at the Informatics Building of BUTE in Budapest, Hungary.

2022–2023   President, SIMONYI KÁROLY COLLEGIUM

Simonyi Károly Collegium

I became member of the Collegium in 2020. Worked in the Web development & DevOps department of the Collegium called Kir-Dev.

I was elected as president in 2022 August for 1 year. I oversaw the work of the leadership, managed to reach and create a partnership with Charles Simonyi, and was responsible for the reputation & representation of the 200-member organization.

I continue to support the organization as an advisor to the leadership and presidency.

OTHER INFORMATION

Languages

HUNGARIAN	·	Mothertongue
ENGLISH	·	Advanced
GERMAN	·	Intermediate

Interests   Piano · Volleyball · Running · History · Digital design

December 8, 2024