

# About me

I am a senior technologist who can act as a Solution Architect, Engineering Lead or Developer. I worked in Budapest, Brussels, and London, with experience in the media, finance, and healthcare industries

- **As an architect**, I have passion for finding the simplest technical solution for complex business problems. I am bridging the gap between senior management, customers, and technologists. I am helping dev teams with strategy, decision making, technical evaluations and POC
- **As an Engineering Lead**, I create an environment where developers thrive. I manage and mentor leads and individual contributors. I built up multiple dev teams from the ground up. Line managed backend/frontend/data/test engineers and UX designers
- **As a developer**, I enjoy solving complex problems with technology and have the passion to learn new things.

I held internal and external workshops, blogged about technology and contributed to open source projects, e.g.: Spring Boot, Spring Cloud,, Swagger

## Experience

**BlackRock** : Engineering lead / Solution Architect / Principal engineer (Director corporate title)

2017 - current Budapest - Hungary

Built up two dev teams including, hiring, defining coding standards, SDLC, agile processes, architecture and technology. Actively contributed to the code and DevOps. Lead green field projects in the field of ETF analytics from idea to production. Worked with business representatives, UX designers and POs to form requirements. Mentored new team leads. Created the basis of the firm-wide software architecture documentation standard. Researched and introduced new technologies. Created product and technology roadmaps for senior management. Lead and implemented a Kubernetes / hybrid cloud migration. Created a firm-wide guide for our Kubernetes platform. Created authentication solution for microservices and UI in Kubernetes. Blogged about technology and leadership topics, drove office-wide initiatives and team events.

Technology: Spring Boot (Reactive, Security, REST), Java 21, Docker, Kubernetes, Microservices, OAuth2, Okta, Agile, React, Argo CD, GreenPlum, SQL Server, Azure, Azure Devops, DDD, TDD, Open API, C4

Methodology: Scrum, Kanban, OKR

# Péter Szántó

**Solution Architect /  
Engineering lead**



Location : Budapest, Hungary

## Contact me at

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## Top Skills

Solution Architecture, Leadership, Public speaking, Technology research, People management, Team management, Hiring, Coding

## Tech stack

Java, Spring Boot, Kubernetes, AWS, Microservices, Azure DevOps, Clean Code, Agile, TDD, AWS, React, Angular, C4,

## Methodologies

Agile, Scrum, Kanban, OKR

## **EPAM : Lead Developer / Solution Architect**

2014 - 2017 Budapest - Hungary

Set up teams, mentored team leads, hired and managed Developers, BAs, Testers. Designed and implemented a microservice based solution for a Swiss bank. Set up processes to enable 80 developers to work on the project. Participated in presales as an Architect. Created and held workshops on Microservices, Spring Boot, Testing

Technology: Spring Boot, Java 8, Microservices, Agile, REST, CI/CD, AWS

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## **Emarsys : Java team lead**

2013 Budapest - Hungary

Set up a new Java team and created an ETL Batch data processor.

Technology: Spring Batch, TDD, Cucumber

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## **Walt Disney On-line : Java developer / Java team lead / Engineering manager**

2004 - 2013, Budapest - Hungary, London - UK

As a founding member of the Budapest office I was one of the two team leads on site. I led the development of a proprietary SSO/CRM/CMS system that handled PII of 25 million users in 50 countries. I led the integration of similar systems that eventually handled more than 100 million users.

Technology: J2EE, JSP, Agile, SQL Server

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## **Keyware Technologies : Java developer**

2001 - 2003 Brussels - Belgium

Owned modules of a credit card processing software running in POS terminals. Wrote ticket sales system for the Belgian football league.

Technology: Java SE, SOAP, C++

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## **Nazka IT consulting : Developer**

1999 - 2001 Budapest - Hungary

Acted as a business analyst and sole developer of a green field software covering the entire business process of a hardware repair company.

Technology: Delphi, Windows

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## **Infomix : Developer**

1998 - 1999 Budapest - Hungary

Acted as a business analyst and sole developer of multiple healthcare software modules. Provided on-site support for 100+ doctors.

Technology: FoxPro, DBase

## **Extracurricular activities**

- Held workshops and presentations at meetups and conferences like [Spring IO 2018 Barcelona](#).
- Won hackathon events
- Mentored children to learn the basics of programming

## **Strength**

Setting up new projects and teams, technical research, thoughtfulness, empathy, leadership, curiosity, strong communication skills

## **Languages**

- **English : Fluent**
- **Hungarian: Native**
- **German: Basic**
- **French: Basic**

## **Public references**

- <https://github.com/szantopeter>
- <https://stackoverflow.com/users/157591/peter-szant>
- [https://prezi.com/user/tmyrxtf96\\_vt/](https://prezi.com/user/tmyrxtf96_vt/)
- <https://exampledriven.wordpress.com/>

## **Side projects**

- [Manifesto for Decision Logs](#)
- [Daily standup cost calculator](#)

## **Hobbies**

Wall climbing, paragliding, juggling, ukulele, handpan, retro computing

## **Education (1997-1998)**

Private software school (Harkály magániskola) - Software developer degree (OKJ)