



Azure Expert | .NET Tech Lead  
| Software Architect | Cloud Architect  
| Full Stack | DevOps | InfoSec



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## SKILLS

- Architecture
- Software design, system design
- Problem solving
- Leadership, mentoring
- Information security, DevSecOps
- Distributed Systems
- Microservices, serverless, SaaS
- Cloud native, Azure, AWS
- DevOps, terraform, pulumi
- SAFe, ITIL, kanban, scrum
- OpenID Connect (OIDC), OAuth, Identity Server, SCIM, IAM
- C#, typescript, bash, PowerShell
- reactjs, angular, vuejs

## EDUCATION

Master / Mechanical Engineering  
ZNTU 2005– 2010

# Sergii Yarovyi

.NET Tech Lead | Software Architect | Cloud Architect

## SUMMARY STATEMENT

Curious and high-agency problem solver with 14+ years of experience designing and implementing cloud-native, scalable software architectures. A broad generalist across backend, frontend, operations, processes, and security, with deep expertise in .NET and Azure stacks.

## EXPERIENCE

Tech Lead, Platform Architect / Wolters Kluwer

Alphen aan den Rijn / June 2024 - Present

Led the design and implementation of a scalable multi-tenant SaaS platform on Microsoft Azure, transitioning multiple legacy single-tenant services and teams to a modern, cloud-native architecture.

- Redesigned system architecture to a microservices model, enabling faster deployment cycles and achieving elite DORA maturity level.
- Improved developer experience by reducing cognitive load through simplified service design and tooling
- Managed Platform Engineering team, increasing deployment frequency by 100x across the organization.

Senior Software Engineer / Wolters Kluwer

The Hague / August 2015 - June 2024

Designed, implemented, and maintained numerous services including core authentication service and permit to work system used by Microsoft, BP, Shell, Total. Worked across back-end, front-end, operations, processes, and security.

- Introduced an innovative approach for IaC, establishing a reusable and structured framework that enhanced stability and productivity company wide.
- Led the cloud transformation of core Authentication service, optimizing for security and scalability.
- Reduced application TCO by 30% by delivering a multi-tenant, horizontally scalable authentication platform.
- Decreased time to production to 10 minutes by introducing continuous deployment, trunk-based development, and fully automated quality and security analysis pipelines.
- Served as Security Champion, embedding security best practices into the software development lifecycle and facilitating communication with the security team.
- Secured deliveries with encryption and implemented self-extracted encrypted packaging that resulted in decrease of delivery accidents by 99%

## CERTIFICATIONS



Azure Solutions Architect Expert



Azure Cosmos DB Developer

Specialty



Professional Scrum Master I



Professional Scrum Product Owner I



ITIL Foundation

## LANGUAGES

- English
- Dutch (A2)
- Ukrainian
- Russian

Software Engineer / EPAM

Kraków / Sep 2014 - Aug 2015

Delivered accounting system for biggest investment bank of Switzerland.

- Successfully launched the project as a solo contributor, handling both technical implementation and stakeholder communication.
- Scaled the team, recruiting and onboarding new engineers.

Full stack .NET Engineer / Softheme

Kyiv / Feb 2013 - Sep 2015

Programmed backup, replication, and recovery protection software for Dell Storage Group.

Frontend Developer / Creatio

Kyiv / Feb 2012 - Jan 2013

Developed web CRM platform with graphical workflow based on BPMN notation.

- Build a library of core UI components used across platform.

Junior .NET Engineer / IT-Dimension

Zaporizhzhia / Mar 2011 - Feb 2012

Created mobile applications and forum web crawler project.

## AWARDS

INNOEXPO Hackathon

The Hague / 2017

Produced idea, gathered a team, coded and won competition.