# SERGII IAROVYI

# Software/DevOps Engineer

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# **Skills**

#### Cloud

Amazon, Azure, Serverless

#### CD/CI

Docker, Teamcity, AppVeyor, Travisci, PowerShell, Cake Build, Bullseye, MSBuild, DevOps culture, GitOps, terraform, bash, packer

Kubernetes, helm, flux

#### Languages

C#, Javascript TypeScript

MSIL

# **Basics**

DDD, TDD, BDD, SOLID, patterns, algorithms, CQRS & event sourcing

#### Web

ASP.NET, Web Forms, MVC, Web API, REST, OData, SignalR

#### Desktop/Mobile

WPF, Silverlight(Web), WP7

#### **Databases**

MS SQL

MySQL, SQLite, Oracle, Redis, Elasticsearch, MongoDB

#### UI

UI/UX, reactjs, angular, knockoutjs, extjs, bootstrap, vuejs

#### Methodology

agile, scrum, kanban, jira

# Languages

English, Russian, Ukrainian Dutch – A2 (very basic)

# Summary

Passionate software/DevOps engineer with 9+ years of experience. Highly creative and love to inspire others to create.

- team player
- self-motivated to solve problems
- continuous improver

# Professional Experience

#### 2018 -

#### DevOps/Software Engineer

> Maintained and improved QA and demo cloud deployments. Researching, developing and implementing AWS infrastructure

- Improved maintainability, automation and security
- Reduced costs by optimizing resources consumption.
- Simplified deployment process by introducing clear and easier deployment flow.
- Created automated cloud tooling for costs analysis and automated retention policy.

#### Aug 2015 -2018

## Software developer

eVision Software

Maintained and developed permit to work system that is used by nuclear power plants and gas and oil companies like BP, Shell, Total

- Implemented self-extracted encrypted packaging that resulted in decrease of delivery accidents by 99%
- Automated manual configuration actions with UI tool that resulted in increased productivity of support and improved customer satisfaction level

## Sep 2014 -Jul 2015

## **NET Developer**

EPAM Systems (UBS)

Developed from scratch internal web-based accounting system for the biggest investment bank of Switzerland (Union Bank of Switzerland)

Created app architecture as project starter and managed team growing

# Feb 2013 -Sep 2014

# Full-stack .NET developer

Softheme (Dell Storage Group)

Developed and maintained data protection software for Dell including backup, replication, disaster recovery for VMs with databases in the cloud

- Initiated JavaScript knowledge sharing sessions and held meetings
- Improved performance and usability by replacing obsolete technologies after justifying benefit

# Feb 2012 -Feb 2013

### UI Web developer

Terrasoft

Developed and maintained CRM system as member of a core team

 Created many UI components that are widely used in many applications and some components are built on top of them

# May 2011 -Feb 2012

#### Junior .NET developer

IT- Dimention

Created web crawler and multiple windows phone games

## Education

2005 - 2010

#### Master degree

ZAPORIZHZHYA NATIONAL TECHNICAL UNIVERSITY Master degree ("specialist" degree) in mechanical engineering

2012 - 2012

CYBERBIONIC SYSTEMATICS COURCES

# Awards

2017 INNOEXPO Hackathon (The Hague)

Came up with idea, gathered a team, coded and won competition