Address: Yitzhak-Rabin-Str 8

40789, Monheim am Rhein, Germany

E-mail: me@turevskiy.com Phone: +49 152 58596581

Skype ID: olturua

LinkedIn: https://www.linkedin.com/in/alexturevski

GitHub profile: <a href="https://github.com/oltur">https://github.com/oltur</a>

#### **OLEKSANDR TUREVSKIY**

Objective: Software Architect, Senior Developer, Senior Software Engineer

Professional Summary:

Software expert with proven achievements in software design, development and operations, creating and fulfilling the products vision and requirements in both startups and corporations. Proficient in modern back-end and front-end technologies, databases, testing and configuration management.

Technologies & Frameworks

Go, K8s, Node.js, React, Microsoft .NET, Angular, Google Cloud, AWS, Azure, Terraform, GitOps, Docker, CircleCI, Helm, MS SQL Server, CouchBase, Elasticsearch, Prometheus/Grafana, Python, Jira, Selenium/Protractor, and others.

**Languages:** Golang(7 years), C# (15 years), JavaScript/TypeScript(10 years), SQL/TSQL (20 years), HTML/CSS(10 years), Python(2 years), C/C++, and others.

Recent Experience:

## Mira GmbH (of Rheinmetall AG), Dusseldorf, Germany Senior Backend Developer

07.2024 - now

- Implementing an event-based backend architecture for assisted driving solutions
- Improving the development infrastructure to support the troubleshooting of asynchronous systems
- Communicating across team for feature integration

# Galeria Karstadt Kaufhof GmbH, Essen, Germany Senior Backend Developer

08.2023 - 07.2024

- Being part of Web Store solution in-housing
- Taking over the responsibility for a huge full-stack codebase
- Working with DevOps Team to establish own production infrastructure
- Setting up the development processes and technical workflows

## Various projects Freelance Cloud Consultant

02.2023 - now

- Providing consultancy services in Cloud development and interviewing

### Nylas Inc., Remote Senior Backend Developer

05.2022 - 02.2023

- Created solutions for synchronizing customer communication data f
- Supported the Kubernetes deployment with Docker and Terraform
- Created and elaborated the solution architecture documents
- Migrated the data and functionality of the exiting solutions

## JoinClap, Remote Backend Architect

01.2021 - 05.2022

- Created the load-tolerant microsevices-based system architecture
- Created the load-tolerant backend with Go microservices and Couchbase DB
- Participated in deployment setup in GCP/GKE
- Participated in product design
- Tested and optimized the performance under high load

# ControlExpert, Langenfled, Germany Senior Developer

01.2020 - 10.2021

- Created the accident damage assessment software for car insurance companies
- Defined and started project from scratch based on latest MS stack
- Set up the CI and Test Automation processes
- Coordinated with other departments to clarify the requirements

### VMRay GmbH, Bochum, Germany Senior Developer 04.2018 – 12.2019

- Developed the backend and frontend components in Python and JavaScript;
- Maintained the unit and functional tests for the components being developed;
- Supported the QA and account management in resolving the customer issues;

### MySupermarket, UK/Israel Lead Developer

08.2016 - 04.2018

- Created the accident damage assessment software for car insurance companies
- Defined and started project from scratch based on latest MS stack
- Set up the CI and Test Automation processes
- Coordinated with other departments to clarify the requirements

### SeeYourTravel.com, Ukraine - Israel CTO

01.2015 - 01.2017

- Elaborated the idea of innovative connected travel community solution;
- Designed the UX, developed the key Web and Mobile software components;
- Established the software development infrastructure from scratch;
- Collaborated with the team of freelance designers and developers;

# Itera Consulting Ukraine, Kiev, Ukraine Technical Lead, Engagement Manager

02.2014 - 02.2016

- Negotiated, incepted and managed the successful software projects;
- Created and facilitated the design of software core components and interfaces;
- Took care of the software gurus' teams solving the urgent customers' needs;
- Provided the mentoring for developers and test engineers in latest technologies;

# Infopulse Ukraine, Kiev, Germany, Ukraine Onsite Consultant, Development Lead, Bosch AS

08.2007 - 02.2014

- Coordinated the joint development effort for the best in class video surveillance software for industry leader by onsite and offshore teams
- Worked together with the best software development teams, mentored and facilitated the colleagues' personal development

## **Education & Certificates:**

MS in Technology Management, Lviv Business School, Ukraine, 2014 - 2017 MS in CS, Kharkiv Technical University of Radioelectronics, 1993 - 1998

CKAD: Certified Kubernetes Application Developer, Since June 10<sup>th</sup> 2024 <a href="https://www.credly.com/badges/a22efa3b-af66-4e34-8ae1-0b88adcf5c6f/public\_url">https://www.credly.com/badges/a22efa3b-af66-4e34-8ae1-0b88adcf5c6f/public\_url</a> AWS Certified Developer – Associate, Since October 07<sup>th</sup> 2023 <a href="https://www.credly.com/badges/f3136f71-9eb9-4c75-a8f2-257da2b6f70f/public\_url">https://www.credly.com/badges/f3136f71-9eb9-4c75-a8f2-257da2b6f70f/public\_url</a> AWS Certified Solutions Architect – Associate, Since May 06<sup>th</sup> 2023

https://www.credly.com/badges/91fc65b9-4519-43a9-aa1d-a446fa14ad14/public\_url HashiCorp Certified: Terraform Associate (002), Since March 07<sup>th</sup> 2023

https://www.credly.com/badges/46c59848-e6cc-4925-8b31-d8663db04f97/public\_url

Project Manager Professional (PMP) by PMI, Since May 14<sup>th</sup> 2013 ISTQB® Certified Tester, Foundation Level, Since November 5<sup>th</sup> 2012 Certified Scrum Master by Scrum Alliance, Since April 18<sup>th</sup> 2008

**Microsoft Certified Solution Developer, Since 2001** 

Open
Portfolio:

Galeria.de Web Shop (Golang/EKS/TypeScript/Terraform) <a href="https://galeria.de">https://galeria.de</a>
Nylas ML Studio (Golang/PostgreSQL/GCP) Corporate communication data management.
JoinCheer social network (Golang//GKE/Couchbase) High-load social platform.

Claims Advisor car damage assessment tool and automated tests (.NET Core/SQL

Server/Angular/Selenium/Cypress) <a href="https://claimsadvisor.controlexpert.com">https://claimsadvisor.controlexpert.com</a>
<a href="https://claimsadvisor.controlexpert.com">VMRay Cloud Analyzer</a> (Python/PostgreSQL) <a href="https://cloud.vmray.com">https://cloud.vmray.com</a></a>

Karmameter – Your feedback for better world (Node.Js, React) https://karmameter.net

E2E Automated test coverage for mySupermarket.co.uk(Js/Protractor)

https://github.com/oltur/MSM-protractor-tests

Personal:

Born March 6<sup>th</sup>, 1976. Married, have children. Permanent residence in Germany.

Languages: English: fluent, German: advanced, Ukrainian: native

Hobbies: travels, old good rock music, history and society studies, cooking