



## Aleksandr Ilves

### CONTACT

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- iag\_2010 (Skype)

### ABOUT ME

DevOps Engineer and Solution Architect in field of designing, deploying and supporting cloud infrastructure for projects and enterprise networks. I have a university degree in IT, have passed over 30 professional exams from AWS, Microsoft, VMware, and other.

### WORK EXPERIENCE

**01/03/2021 – CURRENT** Belgrade, Serbia

#### DevOps Engineer Dataart Solutions Inc.

Design and maintain cloud infrastructures and ensuring their security, scalability, and availability. Work in projects with the following: AWS, Azure, Terraform, CloudFormation, ELK stack, K8s, Helm, Docker, Linux, Windows Server, etc.

Duties:

- Design, implementation, and management of cloud-based systems and infrastructure for clients;
- Collaborate with software engineers and product teams to evaluate and identify optimal solutions for future features and architecture by using state of the art cloud products;
- Develop and maintain cloud solutions in accordance with best practices;
- Identify, analyse, and resolve infrastructure vulnerabilities and application deployment issues;
- Regularly review existing systems and make recommendations for improvements and enhancements.

**30/11/2019 – 29/08/2020** Oslo, Norway

#### Senior System Architect Transdata AS

Duties:

- Provide IT system solutions that provide a competitive advantage to support business growth;
- Carry out the development of design, organizational and process approaches in the company's activities for compliance with ISO-27001, PMI, COBIT standards;
- Manage staff of IT department of the company.

Achievements:

- Prepared the company for ISO-27001 certification;
- Implemented VMware vSAN 7.0 infrastructure for the Commercial Bank (production environment).

**01/12/2017 – 01/11/2019** Saint Petersburg

#### Senior Infrastructure Architect Gold585

Achievements:

- Implemented Dev environment based on Kubernetes cluster;
- Implemented fault-tolerant on-premise multi-regional enterprise infrastructure based on VMware;
- Implemented projects for the implementation of VMware vSAN, Citrix XenDesktop, transition from MS Exchange to Office365, implemented MS SQL AlwaysOn, Skype for Business in MS Teams.

**01/06/2014 – 30/03/2015** Saint Petersburg

#### System Engineer, Consultant VMware North-West of Russia

Responsible for providing technical support sales force. - Coordinating specialists VMware, other vendors, and customers on implementing pilot projects. - Planning and design pilot projects; - Qualifying opportunities from technical perspective and designing solutions; - Consulting customers and partners on their business and technical requirements; - Demonstrating of VMware products for customers and partners; - Consulting services for customers in designing network and choosing infrastructure decisions and hardware components.

Achievements: - As an Architect and a System engineer designed and implemented SaaS project based on VMware Horizon (VDI) and several projects of implementation vSphere with Operations Manager.

## EDUCATION AND TRAINING

**01/02/2024 – CURRENT**

**AWS Solution Architect Professional (SAP)** Amazon AWS

**Website** <https://www.credly.com/badges/b338581c-6682-40b0-b38c-47862117039a>

**2016 – CURRENT**

**VMware Certified Professional (VCP)** VMware

**01/09/1996 – CURRENT**

**Microsoft System Engineer (MCSE)** Microsoft

**31/08/2015 – 30/09/2015** Helsinki, Finland

**Specialist** (MIF) Management Institute of Finland

**Address** Mannerheimintie 15, 00260, Helsinki, Finland | **Website** <https://mif.fi/yritys/>

**31/08/1985 – 29/06/1989** Saint-Petersburg, Russia

**IT specialist** St. Petersburg State Electrotechnical University 'LETI', Saint Petersburg

**Address** ul Professora Popova 5, 190000, Saint-Petersburg, Russia

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Russian

**Other language(s):**

**English**

**Listening** C1

**Reading** C1

**Writing** C1

**Spoken production** B2

**Spoken interaction** B2

**German**

**Listening** A1

**Reading** A1

**Spoken production** A1

**Spoken interaction** A1

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*