***• ~~Dmytro Grendach~~***

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Phone: +48883644164; +380666441644

***~~Date of birth: June 25, 1985~~***

Marital status: married

***~~Key competence:~~***

• AWS Certified Solution Architect - Associate (expired: June, 2024)

*• ~~DevOps engineer with~~* bash and *~~Python experience.~~*

*• ~~Working with Docker,~~* *~~K~~*ubernete*~~s, Terraform, Ansible, Packer, Helm, Rancher, Kafka, Prometheus, DataDog, Grafana, CouchDB, GitLab, GitHub,~~* TeamCity, Jenkins, *~~Spinnaker etc.~~*

• AWS, OpenStack cloud providers.

*• ~~Linux administrator skills~~*.

*• ~~Almost 10 years of experience as~~* an *~~integration engineer in Telecom projects all over the world.~~*

*• ~~Deep understanding of network (TCP/IP)~~* protocols and OSI model.

***~~Education:~~***

***• ~~2002-2007 Poltava Institute of Telecommunications~~***

***~~Degree: specialist.~~***

***~~Specialty: engineer of informational systems.~~***

***~~- 2018 Wroclaw Economical University~~***

***~~Specialty: project management.~~***

***~~Additional~~* training*~~:~~***

***• ~~2008~~*** - ***~~installation of Huawei routers.~~***

***• ~~2010~~***  - ***~~Oracle Database 10g: SQL Fundamentals I.~~***

***• ~~2013~~*** - ***~~Java learning courses, Basic level.~~***

***• ~~2014~~*** - ***~~Presentational skills.~~***

***• ~~2014~~*** - ***~~Design of microwave transport network.~~***

***• ~~2015~~*** - ***~~WCDMA protocols and RNC integration.~~***

***• ~~2018~~*** - ***~~conferences: GoLab, CoDe, OpenStack days.~~***

***~~Languages:~~***

***• ~~Ukrainian~~*** - ***~~native speaker.~~***

***• ~~English~~*** - upper-intermediate***~~.~~***

• Polish - intermediate.

***~~Working experience:~~***

**7)** 11.2022 - till now: **Senior DevOps engineer** in **a Siemens Digital Industries Software**

(Katowice, Poland). An American computer software company specializing in 3D & 2D Product Lifecycle Management (PLM) software.

**Responsibilities:**

**-** Set up,support, and maintain multiple AWS production environments.

**-** Build**,** implement, and support CI/CD processes and tools at all stages.

**Key achievements:**

**-** Participate in recruiting process

- Deploy CI/CD pipelines from scratch

- Act as a Solution Architect and Network designer

**6)** 08.2020 - 10.2022: **Senior DevOps engineer** in **a Confidential Company** (Abu Dhabi, UAE). A product-related company developing products related to mobile network security, drone detection systems, and IoT.

**Responsibilities:**

**-** Build**,** implement, and support CI/CD processes and tools at all stages.

- Build IaaS on Bare Metals, support legacy ansible deployment**,** microservices on Docker containers.

**-** Maintain dev/staging/production infrastructure for four development teams.

**Key achievements:**

**-** Participate in recruiting process

- Deploy CI/CD pipelines from scratch

- Act as a Solution Architect and Network designer

- Set up the K8s cluster on VMWare and migrate services to it.

**5*~~)~~*** *~~05.2019 -~~* 06.2020: **DevOps engineer** in **JustEat** (Kyiv, Ukraine).The platform enables customers to search for local take-out restaurants, place orders, pay online, and choose from pick-up or delivery options.

**Responsibilities:**

**-** Buildandmaintain CI/CD processes and tools at all stages.

- Support IaaS on AWS by Terraform, and Ansible**,** microservices on Docker containers.

**Key achievements:**

- Deploy and support the Kubernetes cluster on a staging environment.Create custom Helm charts.

**4) *~~01.2017 -~~*** 03.2019***~~: De~~*vOps engineer** in ***~~Nokia~~*** ***~~(~~***Wroclaw, Poland). ***~~Finnish multinational communications and information technology company, one of the leaders~~*** in the telecom ***~~market. Wroclaw R&D center.~~***

***~~Responsibilities:~~***

***~~- Create and maintain REST APIs for~~*** the ***~~BigData analysis platform.~~***

***~~-~~*** Creating microservices in Golang and Python***~~.~~***

***~~- Debugging and~~*** problem-solving ***~~related to~~*** API***~~.~~***

***~~- Technical support of Nokia mobile base station products (2G, 3G) for different customers (mobile operators) all over the world.~~***

***~~- Troubleshooting,~~*** deep ***~~analysis~~***, ***~~and delivery to the customer of mobile radio services~~*** produced ***~~by Nokia such as software~~*** packages***~~, patches,~~*** and ***~~updates.~~***

***~~Key achievements:~~***

***~~- Installing Kafka on~~*** the ***~~K8s cluster,~~*** customizing ***~~it to customer needs,~~*** exposing ***~~Kafka via Load Balancers,~~*** and creating ***~~Grafana dashboards for Kafka monitoring.~~***

***~~- Create REST API on Golang and Python.~~***

**3*~~) 11.2015 - 11.2016: Software engineer in GlobalLogic~~*** (Kyiv, Ukraine).A company ***~~that provides full-lifecycle product development services, including experience design, product engineering, content engineering, and labs. The company specializes in big data and analytics, cloud, design, DevOps, embedded, Internet of Things, mobile, and security practices.~~***

***~~Responsibilities:~~***

***~~- Integration and support of OSS~~*** products ***~~for different customers (mobile operators).~~***

***~~-~~*** Server ***~~installation and their maintenance(OS Linux/Windows), Oracle WebLogic~~*** Server***~~.~~***

***~~- Oracle DBA.~~***

***~~- Monitoring, performance~~***, ***~~and optimization of OSS~~*** systems ***~~for mobile operators.~~***

***~~Key achievements:~~***

***~~- Installation~~*** of ***~~OSS system~~*** from scratch***~~.~~***

***~~- Part of the performance team~~*** as an expert ***~~on OSS~~*** systems ***~~(monitoring load, servers~~***, ***~~and services state).~~***

***~~- Implementing optimization~~*** solutions***~~.~~***

**2*~~) 06. 2011 – 11.2015: Inte~~*gration and support engineer** in ***~~Ericsson~~*, a *~~multinational provider of communication technology and services~~***. ***~~Responsibilities:~~***

***~~- Integration and maintenance of Ericsson products and services for mobile operators in~~*** the ***~~EMEA region.~~***

- ***~~Integration of Linux servers and~~*** ***~~such equipment as RNC, NodeB, TCU MiniLink-TN(CN,~~*** ***~~LH).~~***

***~~Key achievements:~~***

***~~- Solution implementation on the network for mobile operators and~~*** modernizing ***~~existing~~*** networks***~~.~~***

***~~- Development and designing of transmission~~*** networks ***~~for IPTV in Armenia.~~***

***~~- Process improvement of technical support for the customer.~~***

***~~- Can work as an integrator and support engineer with RAN and transmission equipment.~~***

**1*~~) 11. 2006 - 06. 2011:~~***  **System Administrator** in ***~~Ukrtelecom~~***, a U***~~krainian service and internet provider.~~***

***~~Responsibilities:~~***

***~~- Maintain~~*** ***~~IP television service~~***.

***~~- NOC engineer, working in~~*** shifts***~~.~~***

***~~- Working with billing and monitoring systems (~~***C***~~acti, Nagios)~~***

***~~Key achievements:~~***

***~~- My first working experience~~*** was ***~~in a big telecom company where~~*** for ***~~one year~~*** I made a pass ***~~from NOC engineer to~~*** the ***~~system administrator of~~*** the ***~~IPTV system.~~***

***~~- Able to provide good, stable~~***, ***~~and modern~~*** TV streaming service ***~~for end users.~~***