



## Paweł Bujakiewicz

Devops Engineer

Date of birth: 06/29/1989

Address: Gdańsk

## Skills

|                                  |          |
|----------------------------------|----------|
| <b>OKD</b><br><b>OpenShift</b>   | 4+ yrs.  |
| <b>Kubernetes</b>                | 4+ yrs.  |
| <b>GCP</b>                       | 3+ yrs.  |
| <b>Azure</b>                     | 0+ yrs.  |
| <b>Docker</b>                    | 5+ yrs.  |
| <b>Linux</b>                     | 10+ yrs. |
| <b>CI/CD</b><br><b>GitOps</b>    | 5+ yrs.  |
| <b>Chef</b><br><b>Ansible</b>    | 4+ yrs.  |
| <b>Terraform</b>                 | 2+ yrs.  |
| <b>GrayLog</b>                   | 4+ yrs.  |
| <b>Prometheus</b>                | 4+ yrs.  |
| <b>Bash</b>                      | 10+ yrs. |
| <b>Jira</b><br><b>Confluence</b> | 4+ yrs.  |

## Certifications

### CKA

Certified Kubernetes Administrator

08/2020 - 08/2023

Certificate ID Number: LF-x47jj0duo6

Certification Verification Tool: **linuxfoundation**

## Work experience

### Devops Engineer

Silky Coders in Gdańsk

04/2021 - today

#### Responsibilities:

- Administration and maintaining Red Hat OpenShift Container Platform (OKD)
- Automation of any repetitive work using Jenkins or Argo pipelines
- Development of the IDP (Internal Developer Platform/DevOps Platform)
- Development of machine images prepared using Ansible playbooks
- Implementation of multicloud (GCP, Azure) infrastructure in Terraform
- Expansion of the Observability area based on technologies: NewRelic, ELK Stack, Prometheus, Grafana, Opsgenie
- Administration and maintenance of solutions such as Varnish, Nginx, MySQL, Percona Cluster, Redis, ProxySQL, ElasticSearch
- Configuration of Akamai CDN and WAP

#### Key Achievement:

- Standardized the release process for Helm chart versions
- Organized the Prometheus stacks, along with providing a mechanism that enables developers to programmatically add their own alerts and receive them on their personal communication channels, such as MS Teams
- Addressed the recurring issue of disks filling up on cloud instances by implementing a universal logrotate configuration. It was so effective that people have forgotten that this once was a nightmare for the on-duty personnel

## Soft Skills

- ▶ Can't stop learning
- ▶ Teamwork
- ▶ Independent
- ▶ Knowledge-sharing

## Languages

- ▶ Polish: Native
- ▶ English: B1 - Intermediate

## Education

10/2010 - 02/2014

**Electronics and Computer Science**  
Koszalin University of Technology

*Computer Science • full-time*  
Engineering thesis: „Management of rights in the local network based on the RBAC (Role-Based Access Control) method.“.

09/2005 - 06/2010

**IT technical school**  
AGRICULTURAL SCHOOL  
GROUP, Practical Training Center  
name of Stefana Żeromskiego in  
Świdwin  
*Computer technician*

## Interests

- 📍 Travel
- 🎮 Computer games

## Contact

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- 🏠 bujakiewiczpawel.pl
- 🐙 github.com/PBujakiewicz

## Devops Engineer (previously Junior Devops Engineer)

08/2018 - 03.2021

LPP SA in Gdańsk

### Responsibilities:

- ▶ Administration and maintaining Red Hat OpenShift Container Platform (OKD)
- ▶ Creating and maintaining test/dev environments
- ▶ Automation repetitive tasks
- ▶ Configuration management with Chef and team solutions based on Java and YAML
- ▶ CI/CD by JIRA, GitLab, Jenkins, Docker, SonarQube, Gradle, Maven, Nexus, etc.
- ▶ Administration and maintaining Graylog HA centralized log management
- ▶ Administration and maintaining monitoring system Zabbix and Prometheus
- ▶ Helping developers to solve bugs (Debug)

### Key Achievement:

- 🏆 Speech about security in containers that contain live hack attack: <https://www.bujakiewiczpawel.pl/sec/>
- 🏆 Replacement of manual steps for generating OAuth REST API Magento tokens thanks to a script written in Python 3.7 with the Selenium library (OneClick)
- 🏆 Created pipeline to audit code Chef based on Jenkins Shared Libraries, Git, Cookstyle, Foodcritic, Vagrant, Chef DK

## Administrator operating systems (previously IT specialist)

03/2016 - 07/2018

Marshal Office of Pomorskie in Gdańsk

### Responsibilities:

- ▶ Administration of Linux systems: Debian, CentOS
- ▶ User with high VMware privileges
- ▶ Administration and maintaining of systems based on technologies: Apache, Tomcat, Java, MySQL, PostgreSQL, PHP, AJAX, CSS, HTML, Postfix, etc.
- ▶ Maintaining and develop Java applications for Android
- ▶ Network support
- ▶ First line support

### Key Achievement:

- 🏆 Replacement of manual steps in TimeCamp time tracking system thanks to a SQL functions
- 🏆 Design and development of applications for Android in Java technology for connection to FTP and OwnCloud with cache memory

**Assistant project engineer**

03/2015 - 12/2015

Enamor System Sp. z o.o. in Gdańsk

## Responsibilities:

- ▶ Implementation of IT systems based on technologies: Debian, PHP, Bash, HTML, CSS, AJAX, C++, PostgreSQL, ATS Master, Satel Integra, Pelko
- ▶ Creating project documentation
- ▶ Cooperation with designers and programmers

## Key Achievement:



Speeding up of engineers work thanks local website for managing PostgreSQL database based on technologies: PHP, Bash, HTML, CSS, AJAX

**Junior IT specialist**

08/2014 - 02/2015

TTiTc Sp. z o.o. in Gdańsk

## Responsibilities:

- ▶ Writing scripts in Bash and Perl to support devices
- ▶ Visualization of the results generated by scripts on the website

## Key Achievement:



Speeding up and standardize scripts written in Bash and Expect using the Perl



Replacement of manual filling in forms, automatic using AutoHotKey and OpenStreetMap



Speeding up operation, increasing transparency and adding new functions to the telecommunications traffic monitor using technologies: Bash, Perl, PHP, HTML, CSS, RDDtool, MySQL



Centralize project management with Redmine



Make it easier and speeding up of control over Sim Star Server resources thanks website based on technologies: Bash, Perl, PHP, HTML, CSS, JavaScript, AJAX, MySQL



Replace manual login and VBN gateway configuration with a website that allows you to configure all gateways from one location. Technologies used: Bash, Perl, PHP, HTML, CSS, JavaScript, AJAX, MySQL

**Contractor for a specific task**

05/2014

ESYSCODER in Koszalin

## Responsibilities:

- ▶ OSM (tile server) installation and testing
- ▶ Automation of the above-mentioned installation using Python Fabric

## Key Achievement:



Successful project

**Trainee**

IT Centrum in Gdańsk

07/2013 - 08/2013

## Responsibilities:

- ▶ Computer Service
- ▶ NComputing solution tester and monitoring equipment
- ▶ TeamViewer software testing
- ▶ Expanding knowledge of Excel and Windows Server 2003 policies

## Key Achievement:

- Designing and implementing an Excel spreadsheet that transformed data read from magnetic cards into an hourly monthly statement for each employee

**Trainee**

NET@RENA in Złocieniec

06/2010

## Responsibilities:

- ▶ Computer Service
- ▶ Installation of receiving antennas
- ▶ Configuration of network equipment (router)

## Courses and training

**Home Lab**

Hypervisor: ProxMox (previously XenServer)

06/2017 - 07/2023

## Operating system:

- ▶ Debian, CentOS

## Technologies:

- ▶ Samba, PowerDNS, Postfix, Apache, MySQL, Wordpress, ownCloud, Certbot, GitLab, OpenVPN, Bacula, Baculum, Chef and more...

**CCNA course**

Continuing Education Center name of Stanisława Staszica in Koszalin

2012 - 2013

## Key Achievement:

- ▶ Completion of the CISCO - CCNA course

Gdańsk, 19th August 2023