

EMPLOYMENT

Python Developer	Absa Technology, Prague, Czech Republic	Aug 2021 - present
<ul style="list-style-type: none">- Reliability of application log monitoring- Migration of infrastructure from on-premises to cloud environment- Infrastructure as a code IaC- Shell scripting (bash)		
Technologies: Python, Docker, Kubernetes, Elastic Stack, New Relic, Terraform, AWS		
DevOps Engineer	Commerzbank AG, Prague, Czech Republic	Aug 2020 - Aug 2021
<ul style="list-style-type: none">- Administration and maintenance of Commerzbank systems related to AML and Regulatory Requirement- Semi-Automated and automated deployment of applications- Ensure readiness/health-state of production and testing environments using Dynatrace, Kibana- Job automation, scripts writing (sql, python)		
Technologies: Python, Oracle SQL Developer, Dynatrace, Kibana		
Software Engineer	Self-employed, Prague, Czech Republic	Jan 2020 - Jul 2020
<ul style="list-style-type: none">- Creating automatic email sending microservice Postemailer with Flask-Mail- Developing architecture design, backend and frontend implementation of TE-ZA-DO app with Flask		
Technologies: Python, Flask, Docker, Kubernetes, Rancher		
Structural Analysis, Fatigue and DT Analysis Engineer	TECMOS spol. s.r.o, Nivnice, Czech Republic	Apr 2015 - Jun 2020
<ul style="list-style-type: none">- Structural analysis, fatigue, crack growth and damage tolerance analysis in Aerospace and Automotive industries		
Technologies: FE analysis, NASTRAN, AFGROW		

EDUCATION

Brno, Czech Republic	Brno University of Technology	Sep 2013 - Jun 2015
<ul style="list-style-type: none">- M.S.E. in Aircraft Design, Jun 2015.- Graduate coursework: birdstrike impact on a leading edge of a composite wing		
Brest, Belarus	Brest State Technical University	Sep 2007 - Jun 2011
<ul style="list-style-type: none">- B.S.E. in Mechanical Engineering, Jun 2011.- Undergraduate coursework: machine building technologies		

TECHNICAL EXPERIENCE

Projects

- **TE-ZA-DO** (2020) - questionnaire app to determine the structure of temperament (Pet-project) app.tezado.xyz. Designed and implemented backend and frontend of the app (Python, Flask, Docker, Kubernetes, MySQL).
- **Postemailer** (2020) - automatic email sending microservice with Flask-Mail. Implemented support of different templates (Gmail, SendGrid and MailGun), possibility to use in conjunction with proxy-server (nginx) via docker-compose (Docker, Python, Flask)

CERTIFICATIONS

- [Azure Fundamentals](#)
- [Microservice Applications in Kubernetes](#)
- [Docker Deep Dive](#)
- [DevOps Essentials](#)
- [Elastic Stack Essentials](#)
- [LPI Linux Essentials Certification](#)
- [The Bits and Bytes of Computer Networking](#)
- [Python Programming : Stepik](#)
- [AWS concepts](#)

SKILLS

- **Technologies:** Python, Flask, HTML, CSS
- **Automation:** Travis CI, Octopus, Azure Pipelines, Terraform
- **Tool & OSes:** Linux, Windows, vim, Docker, Kubernetes, Rancher, Elastic Stack, New Relic, AWS
- **Databases:** PostgreSQL, MySQL, Oracle SQL
- **Team Development:** Git, Jira, Confluence
- **Languages:** English (fluent), Czech (fluent), Russian (native), German (beginner)

INTERESTS

- Programming, aerospace, traveling, badminton, hiking, bike riding, argentine tango, music