

EMPLOYMENT

- | | | |
|--|--|----------------------------|
| DevOps Engineer | Commerzbank AG, Prague, Czech Republic | Aug 2020 - present |
| <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 | | |
| 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 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.fun](#). 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](#)
- [Microservice Applications in Kubernetes](#)
- [DevOps Essentials](#)
- [Elastic Stack Essentials](#)
- [LPI Linux Essentials Certification](#)
- [The Bits and Bytes of Computer Networking](#)
- [Taming Big Data with Apache Spark and Python](#)
- [Python and Flask Bootcamp](#)
- [Python Pandas](#)
- [Python Programming : Stepik](#)
- [Python Programming: A Concise Introduction](#)
- [Python Basics](#)
- [Introduction to Structured Query Language \(SQL\)](#)
- [AWS concepts](#)

SKILLS

- **Technologies:** Python, Pandas, Flask, HTML, CSS
- **Testing:** Travis CI
- **Tool & OSes:** Linux, Windows, vim, Docker, Kubernetes, Elastic Stack, Oracle SQL Developer
- **Databases:** 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