

# Dovydas Gulbinas

A software developer with DevOps tendencies. Looking for a position in an English speaking team/company. I am willing to relocate to Copenhagen Denmark or work remotely.

## Experience

### **Django Developer** | Moment Credit (Apr 2017 - Present, Vilnius):

Developed & deployed multiple applications using (Django, Oracle SQL, Fabric). Majority of the applications developed used REST architecture. I also did few deployment tasks using

**Fabric 1.X** framework. My notable projects were:

- Designed & developed and automated passport/ID scanner & text parser of user submitted pictures (Django, OpenCV4, Tesseract).
- Developed an OpenLDAP client-side x509 certificate generation portal for our company's employees. (Django)

### **Odoo ERP Developer** | Digitouch (Oct 2016 - Apr 2017, Vilnius):

Developed custom Enterprise Resource Planning [ERP] modules used for accounting & other business operations. Most prominent project was iSAF module used for generating invoice summaries that were submitted to our local tax authority.

### **Back-end Developer** | IT Girnos (Apr 2016 - Oct 2016, Vilnius):

Wrote and designed multiple API endpoints (Flask). Had few front-end related tasks. Utmost project was SMS API using SMPP services. This project involved implementing SMPP 1.4 protocol for use with HTTP API calls.

### **Hardware Tooling Suite Developer** | WilliBox (Sep 2015 - Feb 2016, Vilnius):

Developed various tooling in Python for WiFi Router board calibrations. Wrote multiple GUI testing tools using (Tkinter, Numpy). Additionally integrated few tools for remote access and control in our company's testing laboratory.

## Technical Experience

Programming Languages

**Python:** The language I have most experience with. I am constantly learning new things each version of Python delivers: type annotations, generators, itertools, async/await functionality etc.

**Bash:** Second most often used language in my daily career since I had to do deployment on my own. I try to stick to command line tools thus bash is a must. For this I have wrote my own config [installer/manager](#)

**JavaScript:** A language I use from time to time. I have wrote some JS bookmark applets. For front-end my favorite framework is **vue.js**

Other knowledge of **Git & GitFlow, Java, PHP, SQL, C/C++**

## Other Technical Experience

- **Docker:** Proficient. Wrote multiple "production-ready" containers for: OpenLDAP, Kerberos, LAMP stack and others
- **Apache & NGINX:** Proficient. Configured multiple web servers and reverse proxies for various projects additionally used NGINX as a load balancer in round-robin fashion.
- **Linux:** Competent. I know how to manage services using **systemd** wrote multiple services and timers for it. Basic knowledge of Linux networking & **iptables** utility.

## Other Skills & Hobbies

- Servers and home automation
  - Built several servers for personal use (software RAID5, UPS, backups etc.).
  - Implemented smart-home stack at my current home using **Homeassistant** also wrote few [blog posts](#) about it.
- Electronics & Hardware
- Languages: English (CEFR C1), Lithuanian