## Summary

Software Engineer specialized in backend technologies. Interested in Continuous Delivery, Software Architecture, and Functional Programming. Passionate about Software craftsmanship, Clean Code, Refactoring, Unit Testing, Simple Design.

- $F\# \to Implemented SDMX TypeProvider for FsharpData$ .
- Open Source → Contributions to Django, FactoryBoy, drf-sideloading.

## EXPERIENCE

**Paxful** 

Tallinn, Estonia

Senior Software Engineer  $\rightarrow$  Lead Software Engineer

Feb 2020 - Present (2 year 5 months+)

- o Participate in code and technical design.
- Maintain the technical backlog and roadmap.
- $\circ\,$  Align team with Infrastructure and InfoSec requirements.
- Standardise process and approaches in the team.
- Responsible for the existing ecosystem, 20+ microservices and platform supporting tools.
- o OAuth2 Service, Developers portal, API Gateway, supporting microservices and internal python libraries.
- Using async stack: Python, FastAPI, Django, Postgresql.
- Technologies: AWS, Kubernetes, Helm, Docker, Gitlab CI/CD, Sentry, Elastic stack, Prometheus and Grafana.

Namespace

Tallinn, Estonia

Software Engineer

Jun 2017 - Dec 2019 (2 years 7 months)

- Worked on fleet tracking/management software. Which provided real-time vehicle tracking, reporting and management possibilities.
- o Worked on backend technologies, Python, Django, Postgresql, PostGIS, Redis, Spark, Scala, Kafka.

Innotec

Georgia, Tbilisi

Software Developer/ Team Lead

May 2011 - Jul 2016 (5 years 3 months)

- Had a long journey in Inontec starting as a Junior Developer and ending as a Team Lead.
- Worked on full-cycle software development for Banking, Insurance, Transportation, Advertising industries.
- Used technologies: Java, Hibernate, Spring, Python, Django, Javascript, Android, Linux, Windows.

Unihack

Georgia, Tbilisi

Co-Founder, Co-Organizer

Dec 2013 - Dec 2015

With a team of 6, contributed towards the community building and introducing hackathon culture in the region. Was involved in planning logistics and communications for the events.

HackTbilisi: Dec 2015 2015f.hacktbilisi.com

hack@MACS: Mar 2014 macs.unihack.ge

HackTbilisi: Dec 2014 2014f.hacktbilisi.com

hack@CST: Mar 2013 cst.unihack.ge

## Projects

• Masters Thesis SDMX Type Providef for F#

## **EDUCATION**

UT/TalTech – University of Tartu/Tallinn University of Technology

Tartu/Tallinn, Estonia Sep 2016 – Jul 2018

Master's Degree, Software Engineering

Tbilisi, Georgia

Caucasus University

Sep 2010 - Jul 2015

Bachelor's Degree, Bachelor of Engineering in Informatics

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Linz, Austria

Upper Austria University of Applied Sciences

Sep 2012 - Feb 2013

Bachelor's degree, Media Technology Design

Source of this resume is available at github.com/demonno/resume