Demur Nodia

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@ Github @ Linkdin @ Twitter @ StackOverflow

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

EXPERIENCE

Paxful — Tallinn, Estonia
Senior Software Engineer → Lead Software Engineer — *Feb 2020 - Present (2 year 5 months+)*

- Participate in code and technical design.
- Maintain the technical backlog and roadmap.
- Align team with Infrastructure and InfoSec requirements.
- Standardise process and approaches in the team.
- Platform microservices and internal tooling.
- OAuth2 Service, Developers portal, API Gateway, supporting microservices and internal python libraries.
- Using async stack: **Python, FastAPI, Django, Postgresql, OpenAPI**.
- Technologies: **AWS, Kubernetes, Helm, Docker, Gitlab CI/CD, Sentry, Elastic stack, Prometheus and Grafana**.

Applysis — Tallinn, Estonia
Co-Founder — *Apr 2020 - Jul 20 (1 year 9 months)*

- Was involved in Lean AI-based product development (Product Hunt Campain).
- Lead data processing pipeline and internal tooling chapter.
- With the team, I went through the startupincubator program.

Namespace — Tallinn, Estonia
Software Engineer — *Jun 2017 - Dec 2019 (2 years 7 months)*

- Worked on fleet tracking/management software with real-time vehicle tracking, reporting and administration.
- Maintained public and internal APIs, refactored legacy codebase and implemented new features.
- Tech stack: **Python, Django, Postgresql, PostGIS, Redis, Spark, Scala, Kafka.**

Innotec — Georgia, Tbilisi
Software Developer → Team Lead — *May 2011 - Jul 2016 (5 years 3 months)*

- Was involved in full-cycle software development projects.
- Worked with Banking, Insurance, Transportation, Advertising domains.
- Tech stack: **Java, Hibernate, Spring, Python, Django, Javascript, Android, Linux, Windows**.

PROJECTS

- Masters Thesis SDMX Type Providef for F#

EDUCATION

UT/TalTech – University of Tartu/Tallinn University of Technology — Tartu/Tallinn, Estonia
Master's Degree, Software Engineering — *Sep 2016 – Jul 2018*

Caucasus University — Tbilisi, Georgia
Bachelor's Degree, Bachelor of Engineering in Informatics — *Sep 2010 – Jul 2015*

Upper Austria University of Applied Sciences — Linz, Austria
Bachelor's degree, Media Technology Design — *Sep 2012 – Feb 2013*

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