

Lorenzo Larghi 🚺

05-24-1998 København, Denmark +45 31381461

https://elel.dev

___ TL;DR

Languages: C#, Rust, Python, Kotlin, C++, TS. **Experienced:** .NET, EF, Docker, Kubernetes, ArgoCD, Jenkins, DataDog, Redis, Kafka, ElasticSearch, PostgreSQL, MongoDB, Spring Boot, OAuth, CI/CD, Linux and IIS. **Cloud experience:** AWS, GoogleCloud. **Years:** 4+.

WORK EXPERIENCE

Backend & DevOps

<u>OK</u> [11/2023 – current]

- Developed PubSub services for the real time monitor of energy and fueling transactions.
- Increased delivery latency health by 50%, by tweaking EF db calls performance.
- CI/CD pipelines maintainer; DataDog team for better observability.

Backend & DevOps

<u>LINKS Foundation</u> [01/2023 – 11/2023]

- On-prem Linux system administration and maintainer of different deeptech services.
- PM for European project proposals, system design, code reviews, mentorship of junior hires
- Secured funding through successful grant application and technical delivery (INCIT-EV).

Backend & Al

Vocalime [09/2022 - 12/2022]

- Developed successful Alexa skills for Amazon subsidiary company.
- Contribution to the open source framework Jovo.

Backend

<u>NANOVERSE</u> [01/2022 – 06/2022]

- Developed the first GPT-like customizable virtual assistant in the blockchain ecosystem.
- Coded the core API, intent recognition to HF transformers or api actions.
- Achieved 100% uptime during spikes of traffic for demo launch through serverless architecture.

Fullstack & Al

VIRTHULAB (University of Florence)

[09/2019 - 07/2022]

- Multiple-year research grant as a young academic promise.
- Contributed to research projects resulting in many published papers in prestigious journals.

EDUCATION & CERTIFICATES

Logs, APM & Distributed Tracing DataDog [03/2024 - current]

Master in Artificial Intelligence Harvard Online [10/2020 - 07/2021]

Bachelor in Computer Science Florence University [09/2018 - 07/2021]