

<Leonardo Stamerra>

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devbydon.com

Driven Python backend engineer with expertise in DevOps, Kubernetes, and software architecture. Co-founder of a sports analytics platform, leading the development of a scalable web app with advanced data analytics. Passionate about entrepreneurship and building impactful solutions. Seeking opportunities that foster continuous learning and allow for contributions to high-impact tech projects.

PROFESSIONAL EXPERIENCE

Co-Founder and Tech Lead

Score Space SARL-S

Oct 2023 – Present

- Designed and built a three-tier football analytics platform using Django Rest Framework, Svelte, and Postgres, providing users with access to live and historical data, advanced analytics, and a social media feature for sharing predictions.
- Integrated Sentry, Posthog, Stripe, and SonarQube, improving monitoring, streamlining payment processing, and ensuring high code quality, enabling the team to focus on core product development.
- Launched August 2024 (score-space.com).

Backend and DevOps Engineering Lead

AlphaOmega S.A.

Sept 2023 – Present

- Led a team of 4 backend and DevOps engineers, delivering application features and DevX improvements, while managing the Kubernetes (OpenShift) platform.
- Delivered an Observability roadmap using Loki/Prometheus/Grafana, enabling teams to manage their own metrics, fostering fast feedback loops and data-driven decisions.
- Introduced DORA metrics to the IT leadership, leading to process optimizations and structural changes across engineering teams.

Backend/DevOps Engineer

AlphaOmega S.A.

Jul 2022 – Sept 2023

- Developed a company-wide dissemination system using Python, FastAPI, and Celery to automate report distribution to client destinations.
- Migrated applications from Docker Compose to Kubernetes, enhancing platform scalability and availability.
- Deployed ArgoCD to automate CI/CD pipelines, enabling seamless code-to-cluster deployment, enhancing platform reliability and developer productivity.

EDUCATION

Master of Science in Physics,

Specialization in Nanoelectronics

RWTH Aachen University, Germany

2018-2021

Bachelor of Science in Physics

Technical University of Munich, Germany

2015-2018

CERTIFICATIONS

IBM DevOps and Software Engineering

Professional Certificate

Coursera May 2023

SKILLS & PROFICIENCIES

- **Languages:** Python, TypeScript, JavaScript, SQL/NoSQL, HTML, CSS
- **Frameworks:** Django, DRF, FastAPI, Svelte, SvelteKit, TailwindCSS
- **Tools:** Kubernetes, OpenShift, Github Actions, ArgoCD, Loki, Prometheus
- **Design & Testing:** Microservices, Event-Driven Architecture, SOLID, TDD
- **Soft Skills:** Analytical Thinking, Curiosity, Entrepreneurship

LANGUAGES

- English: Fluent (C1)
- German: Fluent (C1)
- French: Fluent (C1)
- Luxembourgish: Native
- Portuguese: Conversational
- Italian: Conversational

</SOFTWARE ENGINEER>