

Vladimir Frunza

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Skills

System architecture, software architecture, microservices, performance engineering, scalability.

I thrive on solving complex technical challenges. My expertise lies in pragmatic technology selection, cloud infrastructure optimization, and driving technical excellence within engineering teams. I am passionate about creating robust, efficient, and scalable systems that directly impact business goals.

Experience

NOV 2020 - JUL 2025

EFC GmbH, Germany – *Principal Engineer*

- Lead technical authority to drive the complete architectural overhaul of a newly acquired platform—a high-traffic, short-form video service for user-generated adult content.
- Responsible for all technology selection and system design, successfully transforming an unstable monolith into a highly scalable and resilient microservices application.
- Led a team of developers and QA, establishing new best practices for testing, deployment, and infrastructure management.

APR 2012 - NOV 2020

Freelance – *Full Stack Engineer*

- Multiple backend and full stack projects for multiple clients.
- Strong skills with PHP, Python, Javascript etc, related to the web stack.
- Some experience with desktop development on Linux, e.g. PyGTK or Vala.

STONE AGE - APR 2012

Multiple companies – *Software Engineer*

- Lots of frontend, backend and embedded experience.
- Many tools and languages which are mostly irrelevant these days.