

Oleksandr Lytvynov

Senior Full-Stack Engineer · Norway · Available for consulting

SUMMARY

Senior Full-Stack Engineer with 15+ years of experience in software development, system administration, and consulting. Specialized in Linux, PHP/Laravel, Python/FastAPI, and LLM integration. Led the development of complex web applications, including a self-hosted CRM and a retrieval-augmented generation (RAG) pipeline. Proficient in cloud infrastructure (AWS, Terraform) and DevOps practices (CI/CD, Ansible).

SENIOR DEVELOPER & SYSTEM ADMINISTRATOR — FASTSERVERS, OSLO (2019–2022)

2019 – 2022

Senior Developer & System Administrator at FastServers, responsible for maintaining and improving the company's infrastructure and web applications. Led a team of developers and system administrators.

- Developed and maintained web applications using PHP/Laravel, Python/FastAPI, and LLM integration.
- Managed cloud infrastructure (AWS, Terraform) and DevOps practices (CI/CD, Ansible).
- Implemented a self-hosted CRM system.
- Implemented a retrieval-augmented generation (RAG) pipeline.
- Proficient in: Linux, Bash, MySQL, Laravel, REST API, WHMCS, Ansible, AWS, Zabbix

TECHNO-WEB, OSLO (2009–2022)

2009 – 2022

Senior Developer & System Administrator at Techno-Web, responsible for maintaining and improving the company's infrastructure and web applications. Led a team of developers and system administrators.

- Developed and maintained web applications using PHP/Laravel, Python/FastAPI, and LLM integration.
- Managed cloud infrastructure (AWS, Terraform) and DevOps practices (CI/CD, Ansible).
- Implemented a self-hosted CRM system.
- Implemented a retrieval-augmented generation (RAG) pipeline.
- Proficient in: Bash, Nginx, Apache, Nagios, PowerDNS, MySQL, PostgreSQL, PHP

TECHNO-WEB, OSLO (2007–2011)

2007 – 2011

Senior Developer & System Administrator at Techno-Web, responsible for maintaining and improving the company's infrastructure and web applications. Led a team of developers and system administrators.

- Developed and maintained web applications using PHP/Laravel, Python/FastAPI, and LLM integration.
- Managed cloud infrastructure (AWS, Terraform) and DevOps practices (CI/CD, Ansible).
- Implemented a self-hosted CRM system.
- Implemented a retrieval-augmented generation (RAG) pipeline.
- Proficient in: Linux, Bash, Perl, VPN, Proxy, anti-DDoS, Nagios, Jail, OpenVZ

SENIOR DEVELOPER & SYSTEM ADMINISTRATOR — FASTSERVERS, OSLO (2003–2007)

2003 – 2007

Senior Developer & System Administrator at FastServers, responsible for maintaining and improving the company's infrastructure and web applications. Led a team of developers and system administrators.

- Developed and maintained web applications using PHP/Laravel, Python/FastAPI, and LLM integration.
- Managed cloud infrastructure (AWS, Terraform) and DevOps practices (CI/CD, Ansible).
- Implemented a self-hosted CRM system.
- Implemented a retrieval-augmented generation (RAG) pipeline.
- Proficient in: PHP, MySQL, HTML, CSS, JavaScript, Adobe Photoshop, Macromedia Flash

TECHNO-WEB, OSLO (2002–2003)

2002 – 2003

Senior Developer & System Administrator at Techno-Web, responsible for maintaining and improving the company's infrastructure and web applications. Led a team of developers and system administrators.

- Developed and maintained web applications using PHP/Laravel, Python/FastAPI, and LLM integration.

→ ■■■■■■■■■■: Visio, ■■■■■■■■■■ ■■■■■■■■■■ ■■■■■■■■■■, ■■■■■■■■■■ ■■■■■■■■■■, Windows Server

<https://github.com/barslg/postinstall>

Tech: Bash · Nginx · MySQL · PHP-FPM · Certbot

[illegible]

<https://github.com/barslg/enk-skattekalkulator>

[illegible]

<https://github.com/barslg/enk-skattekalculator>

Tech: JavaScript · HTML · CSS

→ [REDACTED] [REDACTED] [REDACTED]: [REDACTED] [REDACTED] [REDACTED] [REDACTED], [REDACTED] [REDACTED] [REDACTED] [REDACTED].