Alexander Ptakhin

- Email me@aptakhin.name (preferred) / Mobile [+49 151 207 230 26](tel:+4915120723026)
- Linkedin linkedin.com/in/aptakhin / Github github.com/aptakhin/publish

Summary

As an Tech Lead with a proven track record, I've successfully led teams in delivering impactful products. Encouraging and facilitating open-minded team discussions for an outgoing team atmosphere and achieving goals. It's also based on strong full-stack and backend developer experience focusing on minding out-of-job positions for customer happiness.

Experience

Senior Engineer, Tech Lead
Prestatech GmbH, Berlin
Sep 2022 – Present (>1 years 6 mos)

- Leading two cross-functional teams of up to 8 people.
- Launched apply.finioo.com: technical leadership. It shipped in 6 months with the first demo iterations from the first month. Organized fast deployment process for the product with frontend with design new domain for developers (linters, tests, no blocking code reviews, CICD pipelines, Kubernetes adoption).
- Cloud costs optimization: switch to multi-tenant deployments.
- Aligned product and developers' communication channels. Conducting engineering tech demos.
- As an individual contributor, I worked on technical quality, GDPR compliance, ADRs.
- Keywords: Python, FastAPI, SQLAlchemy, TypeScript, Kubernetes, PostgreSQL, MongoDB, Azure, Terraform, Kibana, Grafana, Azure DevOps CI CD, Microservices, Jira, Confluence, Kanban method.

Senior Engineer, Team Lead
Admitad, Moscow
Jul 2020 – May 2022 (1 year 10 months)

- Achieved astonishing reliability SLA goals and further development for internal Data Warehouse product.
- Lead a team of 4 middle developers, their development and hiring.
- Negotiation and contracting with ClickHouse tech consulting and cloud provider.
- As an individual contributor, I made HTTP streaming of millions of products from databases with 3 GB files.
- Keywords: Python3, Asyncio, Clickhouse, PostgreSQL, Kafka, Kibana, Grafana, Sentry, YouTrack, OKRs, Kanban method.

Lead Developer, Team Lead
SOVA (Smart Open Virtual Assistant), Moscow
Apr 2018 – Jul 2020 (2 years 4 months)

- Managing 1-4 middle developers in three products. Making and decomposing tasks. Planning. Prioritization with PO. Architecture. 1:1
- Made architecture for horizontal scaled crawling process for search ~6000 rps.
- Architecture and development of chatbot IDE.
- Decreased feedback time with Gitlab CI CD.
- Planning of prototype support and architecture for b2b service.
- Keywords: Python3, JavaScript, React, Asyncio, PostgreSQL, RabbitMQ, Kubernetes, Redis, SQLAlchemy, Django, Alembic, Debian, Elastic, Ubuntu, Jira.

Software Development Engineer
Yandex, Moscow
Dec 2014 – Dec 2017 (3 years)

- Developed the regression testing and releasing pipeline for the AB-testing metrics platform. Mades possible regular releases with the higher quality.
- Made the storage of the experiment's metrics data and the instrument for analyzing them. The tool gives more transparency for whole Yandex AB experiments.
- Anomalies detection in time-series service: increased throughput and storage x10.
- Keywords: C++, Python2, Django, MongoDB, Javascript, Ubuntu.

Education

Lomonosov Moscow State University (MSU)

2009 – 2014
Specialist, Mathematics and theoretical mechanics

Latest courses

- Hiring by Astafiev, Sharovatov 25 hours, Dec 2023.
- [Testing in Python](#) - tough-dev.school Issued Apr 2023.
- [Architecting Microsoft Azure Solutions](#) - Cloud Academy. Issued Nov 2022.

Skills

Python, Unix, Management, Cloud Applications, Microsoft Azure, Agile approaches.