👋 Hi, I'm Kirill Gringauz

Contacts:

✉ me@gauz.net

🐙 https://github.com/MrGauz

in https://www.linkedin.com/in/gauz

Languages:

English – advanced

German – advanced

Russian – native

Python – proficient

PHP – proficient

C# – intermediate

I'm a Software Engineer with DevOps skills. Most of my experience is in web development, although I have worked on desktop and mobile apps as well. I love learning new things and passing on what I already know.

Python · PHP · C# / .NET · MySQL · PostgreSQL · MongoDB · Firebase · Redis
AWS · GCP · CI/CD · Infrastructure as Code · Docker · Business Automation

💼 Experience

Kodex AI, Senior Software Engineer
Berlin, Germany | Oct 2023 – Present

- I was a developer at an early-stage startup where I took backend projects from early prototypes to mature, stable systems. I set up monitoring, analytics, and various technical processes. I worked closely with the ML team to productionise AI research and serve models through well-documented APIs. I was also responsible for managing infrastructure across multiple clouds and providers. As the company grew, I led technical projects, mentored junior developers, and conducted workshops to help the team grow.

sendmoments GmbH, Software Engineer
Munich, Germany | Jul 2017 – Oct 2023

- I was part of a team that built a Web-to-Print e-commerce platform. I designed a real-time fraud-detection system, built logistics software to streamline print-shop workflows, and automated business processes such as employee onboarding and IT asset management. During the rollout of a corporate password manager, I ran IT-security masterclasses for staff.

- I managed Unix and Windows servers and our AWS estate. I implemented Infrastructure as Code with Puppet, maintained CI/CD pipelines, and automated end-to-end TLS certificate issuance and distribution across the stack.

- **Technical University of Munich,** Programming Tutor

Garching, Germany | Oct 2019 – Mar 2020

- I led Java tutorials for an introductory programming course, reviewed homework assignments, and graded final exams.

🎓 Education

- **Technical University of Munich,** B.Sc. Information Systems

2018 – 2022

- The program I studied is called "Economical Informatics" in German, and it taught me to translate business needs into technical solutions. Among other classes, I took courses in distributed systems, networks, cybersecurity, GDPR, accounting, and business administration.

- In a Kotlin practical course, I created a Tinder-like app for picking a film for a movie night. Its code and written report are [available on my GitHub](#).

- For my bachelor's project, I developed a website for IFAN — a hate speech detection XAI model. The ML team needed a tool to make testing and development easier, as well as for the visualisation of the model to be showcased at conferences and to potential users.

🤖 Pet projects

- I love pet projects as a way to try out new technologies and automate my routines, whether it is [watering plants on time](#) or [embedding metadata into podcasts](#). I enjoy coding Telegram bots the most because they can solve just about any problem from [notifications about birthdays](#) to organising [a digitally-powered 8-hour quest](#) through the city for a friend's birthday. You can see some of my projects on [my GitHub](#).