

# Anar Bayramov

Berlin, Germany

[anr.bayramov@gmail.com](mailto:anr.bayramov@gmail.com) | [LinkedIn](#) | [Website](#) | [GitHub](#) | [Stackoverflow](#)

---

## STAFF SOFTWARE DEVELOPER

---

Strategic, results-driven software engineer since 2008 with a keen eye for designing scalable, cost-effective, high-performance SAAS solutions. Adapt at troubleshooting and resolving complex issues in deadline-driven environments. Highly analytical, known for successfully interpreting key metrics to make informed decisions. Innovative and creative leader and mentor known for team development and improving upon efficiencies of processes that drive organizational growth and transformational change.

### Key Skills

- Software Development & Design
- Leadership & Team-Building
- Product & Process Improvement
- Cross-functional Collaboration & Solutions
- Research & Analysis
- Project Management & Efficiency

### Technical Expertise

Ruby on Rails | Python Django | PHP Laravel | MySQL | GraphQL | REST | Elastic Search | Datadog | AWS | Linux | Docker | Git | Redis

---

## PROFESSIONAL EXPERIENCE

---

**GETSAFE**, Remote (Berlin, Germany)

2023 to

### Staff Backend Developer

Leading various cross team and cross discipline projects

- Established an AI infrastructure to meet diverse company requirements, achieving rapid deployment from inception to production using AWS Bedrock.
- Leading the project team in orchestrating the migration of production services and databases, from Heroku to AWS
- Oversaw architectural improvements for current CRM solutions that led to reducing duplicate users over 35% percent.
- Multiple engineering process initiatives to improve developer happiness, performance and efficiency.
- Drove engineering roadmaps in collaboration with VP of Engineering, VP/Head of Product, Data Science Team, Legal, and Support Teams.
- Established a static analysis solution to detect code quality and security issues early, reducing review time and enhancing software robustness.
- Led foundational work with Terraform to implement infrastructure as code for managing infrastructure and services.
- Supported organizational excellence by mentoring developers, bringing past experience.

**Tech Stack:** Ruby on Rails | PostgreSQL | AWS | Terraform | Docker | Redis | Datadog | Webhooks | REST

**SHOPIFY**, Remote (Berlin, Germany)

2019 to 2023

### Senior Backend Developer

Led +15 technical projects for EU compliance, BFCM readiness, B2B marketplace, and retail.

- Improved efficacy, developing highly scalable and maintainable development solutions.
- Oversaw architectural decisions for retail services.
- Increased efficiencies by improving retail engineering processes.
- Drove engineering roadmaps in collaboration with Product, UX, Legal, and Support Teams.
- Supported organizational excellence, interviewing and onboarding +100 employees, successfully onboarding and mentoring key engineering talent.

**Tech Stack:** Ruby on Rails | MySQL | GraphQL | Docker | Elastic Search | Redis | Datadog | Splunk | Kafka | Webhooks | REST

**MAXIMUM**, Shanghai, China

2017 to 2019

### Staff Backend Developer

Oversaw the development of employer branding solutions for enterprise companies.

- Increased efficiency, developing code boilerplates and generators for engineering teams.
- Devops foundation for company-wide deployment and resilience.

**Tech Stack:** Python | Wagtail | Django | PHP Laravel | MySQL | AWS | Alibaba Cloud | Docker | CouchDB | PostgreSQL | Bitbucket CI

**IT CONSULTIS**, Shanghai, China

2015 to 2017

### Senior Backend Developer

Developed custom web, wechat, and headless services for Chinese enterprise companies.

- Oversaw tech design, code, and project review.

**Tech Stack:** Laravel | Drupal 8 | WeChat Payment | Wechat API | Docker | CouchDB

**MULTIPLE POSITIONS**, Various Locations

2008 to 2016

- Delivered high-quality, real-time image processing and computer vision applications for the Turkish Defense Industry.
- Provided custom web application services for local markets such as Inventory Management, Online Exam Platforms, School Automation, and Wedding Wizard.

**Tech Stack:** Python | Laravel | MySQL | CouchDB | Bootstrap | Vagrant | Docker | Slim | C | C++ | LibSVM | DLib | ZeroMQ | CAPRA | OpenCV | Snap7 | QT | GDK

---

## PUBLICATIONS & CONFERENCES

---

Samet, R., Bayram, A., Tural, S., Aydin, S., "Primer Defects Detection on Military Cartridge Cases", NICOGRAPH International 2016. Presented at the 15<sup>th</sup> Annual International Conference, July 6-8, 2016, Hangzhou, China.

Samet, R., Aydin, S., Tural, S., Bayram, A., "Real Time Image Processing Applications on Multicore CPU and GPGPU", PDPTA'15. Presented at the 21<sup>st</sup> International Conference on Parallel and Distributed Processing Techniques and Applications, Las Vegas, NE, July 27-30, 2015.

Samet, R., Aydin, S., Tural, S., Bayram, A., "Performance Analysis of GPU-based Parallel Image Segmentation using CUDA". Presented at the International Conference on Advanced Technology & Sciences, 2015.

---

## BLOG POSTS

---

Bayramov, Anar, Redefining Getsafe's Infrastructure: Migration Journey from Heroku to AWS [\[Part 1\]](#), [\[Part 2\]](#), 2024

---

## EDUCATION

---

**Master's Degree** (*Computer Engineering*), Ankara University, Ankara, Turkey 2016

**Bachelor's Degree** (*Mathematics*), Ankara University, Ankara, Turkey 2011