Yahor Zubkou

Senior Full-Stack Developer | 9+ years of experience | EU Residency - Open to relocation
Email: careers@yahor.dev | Phone: +34 677 710 681 | Website: https://yahor.dev | LinkedIn: Yahor Zubkou
Location: Malaga, Spain | Self-employed, eligible to contract internationally

Summary

9+ years building scalable cloud-native applications across fintech, healthcare, streaming, and enterprise sectors. Architected AWS, Azure solutions supporting millions of users and high-volume transaction processing while leading development teams. Experienced in scaling products from MVP to enterprise solutions, optimizing system performance, and implementing CI/CD practices that improve development efficiency and reliability.

Key Achievements

- Led backend engineering teams delivering healthcare platforms serving 450+ medical specialties
- Architected streaming infrastructure supporting 1.7B+ video views across MENA region
- Optimized high-load systems achieving 85-90% test coverage and improved query performance
- Established CI/CD practices across multiple organizations reducing deployment complexity

Professional Experience

■ **Full-Stack Developer / Lead Developer**
   Aterise GmbH (Germany, Remote) | Jul 2023 – May 2025

- **Cloud-Native Delivery Platform:** Contributed to building cloud-native microservices for order and delivery processing. Adapted a platform supporting 2M+ weekly meal deliveries and 200+ recipe personalizations into a B2B SaaS product. Optimized high-load queries, raised test coverage to 85%, and introduced code review and knowledge-sharing practices.
  TypeScript, Node.js, AWS (Lambda, SQS, DynamoDB, RDS), Docker, CircleCI

- **Marketing Analytics Platform:** Developed dynamic data extraction system that enabled 500M+ marketing simulations with 90%+ prediction accuracy, supporting enterprise clients in optimizing media attribution strategies across 100+ projects.
  TypeScript, Nest.js, PostgreSQL, GraphQL, Keycloak, AWS (EC2, S3), React, Bitbucket Pipelines

- **Telehealth Platform:** Led backend engineering team delivering secure healthcare platform that enabled 24/7 virtual consultations for Danish patients across 450+ medical specialties, ensuring reliable service delivery and high-quality patient care through robust system architecture.
  TypeScript, Nest.js, SQL Server, Azure (App Service, Cache, Storage), Bitbucket Pipelines, Sonar

- **Smart City Platform:** Built citizen services platform enabling municipalities to deliver digital ID access and payment processing for residents across German cities, implementing automated deployment pipelines and data recovery systems that supported municipal digital transformation initiatives.
  TypeScript, Node.js, CockroachDB, React, Gitlab Pipelines, Azure Kubernetes Service, Snyk

■ **Full-Stack Developer**
   DashApps OÜ (Estonia, Remote) | Jan 2023 – Oct 2023

- **Video Streaming & Social Platform:** Built streaming platform serving 10M+ users across MENA region with 1.7B+ video views, developing backend services that supported 30,000+ hours of premium sports and entertainment content for partnerships with LaLiga, NBA, and UFC.
  TypeScript, Nest.js, MongoDB, Redis, Next.js, AWS (EC2, RDS, S3), Bitbucket Pipelines, DataDog

■ **Full-Stack Developer**
   DashBouquet (Belarus, Remote) | Jun 2021 – Oct 2022

- **A customizable form builder platform:** Built customizable form platform enabling emergency dispatch centers to create tailored incident reporting and monitoring workflows, developing reusable

components that reduced response preparation time and supported 10,000+ emergency calls annually across Israeli first responder agencies.

TypeScript, React.js, Redux, Storybook, React Testing Library, Gitlab Pipelines, Docker

■ **Full-Stack Developer**
Artezio (Belarus, On-site/hybrid) | June 2016 – Oct 2020

• Delivered enterprise solutions across multiple industries: HR CRM supporting 250+ employees, secure file-sharing platform deployed to 3 enterprise clients (2K-10K users), oil production monitoring system for 1K+ company operations, and e-commerce analytics platform serving 600+ UK retailers with 10% revenue improvement.

TypeScript, Node.js, React.js, Angular, Vue.js, C#, Java, PostgreSQL, MySQL, MongoDB, Docker

Skills:

Languages:
• **9+ years:** JavaScript, TypeScript, SQL, HTML, CSS, XML
• **3-4 years:** Python, Bash

Libraries/Frameworks:
• **8-9 years:** React.js, Redux Toolkit, Node.js, Express.js, Sequelize
• **6-7 years:** Nest.js, TypeORM, Jest, React Testing Library
• **4-5 years:** Vue.js, GraphQL, Material UI, Storybook
• **3 years:** Angular, Nuxt, Tailwind, Next.js, Serverless, Keycloak

Databases:
• **9 years:** MySQL
• **5-6 years:** PostgreSQL, MongoDB, Redis, SQL Server
• **2 years:** CockroachDB

DevOps / CI/CD:
• **5 years:** Docker, AWS CodePipeline/CDK, Bitbucket Pipelines
• **3 years:** Kubernetes, Terraform, Github Actions, Jenkins, CircleCI, Gitlab Pipelines

Cloud/Monitoring:
• **5 years:** AWS (Lambda, EC2, S3, RDS, DynamoDB, SQS, Cognito, CF, ECS, EBS, SES, CloudWatch)
• **3 years:** Azure (App Service, Cache, Redis, SQL, CosmosDB, Functions, Entra ID, AI), Sonar
• **2 years:** GCP (Compute Engine, Cloud Logging, Cloud Tasks, Pub/Sub), DataDog, Snyk, Sentry

Tools and Productivity:
• **AI-assisted development:** GitHub Copilot, Claude Code, OpenAI API, LangChain
• **Project & workflow:** Jira, Trello, Scrum, Agile
• **Development utilities:** Postman, Git, Swagger

Education

Bachelor's Degree – Automation Engineering Technology
Belarusian–Russian Technical University
ECA credential evaluation in progress (BCIT/ICES, Canada)

Languages

English – Advanced (C1), Spanish – Intermediate (B1), German – Intermediate (B1), Polish – Elementary (A2), French – Beginner (A1).