Andrey Zinchenko

Education: Moscow Aviation Institute, engineer

Location: Moscow region, Mytishchi

Social Status: Married, 2 children

Personal Interests: Travel, Football, Books, Movies

Work Experience

Amdocs (2005 - 2023)

Domain: Telecom (csm, crm, ordering)

Projects: Bell Canada, Spring US, Vimpelcom/Rostelecom Russia

Positions: Software Specialist

Egar Technology (2001 - 2005)

Domain: FinTech (financial risk management)

Projects: US/Asian banks

Positions: Software Developer (production support)

Skills

Operating Systems: Linux (centos/ubuntu), Solaris

Programming Languages: C, Golang, Java, Kotlin, Javascript, Typescript, Python, SQL, Shell scripting (bash/ksh)

Microservices: Spring Boot/Cloud, AxonIQ (java/kotlin), Gin, Temporal WF (golang), NestJS/NodeJS (typescript/javascript), Flask/FastAPI (python)

Web Development: React, Next 14 (also any of the microservices above as a backend)

AI: ANN/CNN/GPT, Pytorch (transfer learning/ from-scratch), LLM (chatgpt, gemini), Langchain (rag, agents), LlamaIndex, Ray.io (ai pipelines), Streamlit

Cloud: AWS (from iaas as ec2 to faas-lambda)

Virtualization: Docker, Podman

Container Orchestration: K8s, OKD/Openshift

Communication Protocols: REST (swagger), gRPC, tRPC (typescript), GraphQL,

RSocket

Async Workflows: Temporal (temporal.io)

CQRS & Event Sourcing: AxonIQ

Databases: Oracle, PostgreSQL, MySQL, MongoDB, Elasticsearch

ORM: Hibernate, Prisma, TypeORM

Distributed Caches: Redis

Messaging & Streaming: RabbitMQ, Kafka

Load Balancers: Nginx

Package Managers: Gradle, Maven, Npm, Pip

Software Artifacts: Artifact Repository (jfrog)

Documentation: Confluence

DevOps platform: GitLab

IDE: IntelliJ, VSCode (ai plugins: gpt pilot, github copilot)

Languages: Russian, English (spoken)

Web Portfolio

My site: https://web-portfolio-flame-five.vercel.app

Github: https://github.com/azinch

Contacts

Email: azinch3@gmail.com (preferred)

Telegram: @azinch3

Mobile: +7(968)930-49-59 (3:00-6:00pm, msc)