# **Andrey Zinchenko**

Date of Birth: December 20, 1970

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)