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PROFESSIONAL SUMMARY

Former entrepreneur and architect of tangible systems (businesses, buildings) now architecting digital solutions with Java and Spring Boot. My 18-year journey of building from zero – managing teams, serving international clients, and mastering complex projects – is my foundation for backend development. It taught me to see the whole system, plan for scale, and take ownership of results. I combine this with intensive, hands-on training in modern backend technologies to deliver not just code, but reliable, well-structured, and business-aware applications.

PROJECTS

CodeMate - AI-Powered Programming Companion

[GitHub Repository](#) 💡 - 💡 Developed a full-stack application using **Spring Boot** and **React**, integrating a gamified virtual pet system with AI-based programming assistance. - 🔐 Implemented **JWT-based authentication** with Spring Security and role-based access control. - 🧠 Integrated **OpenAI GPT API** for real-time programming help, error analysis, and Git workflow guidance. - 🔢 Designed relational schema with **PostgreSQL**, **Spring Data JPA**, and **Flyway** migrations. - ⏳ Built reactive REST APIs with **Spring WebFlux** and optimized performance with **Redis** caching. - 🛠️ Containerized application stack using **Docker Compose**.

Reactive Web Services with Spring WebFlux

[GitHub Repository](#) - ⚛️ Developed non-blocking, **reactive web services** using **Spring WebFlux**. - 🔄 Implemented **Mono** and **Flux** types with asynchronous, event-driven architecture. - 📈 Built performant reactive endpoints and handled backpressure using **Reactor**. - 🌐 Applied functional programming patterns, filters, and error handling in reactive streams. - 📦 Containerized deployment environments with **Docker**.

EDUCATION

Java Backend Developer Bootcamp

Barcelona IT Academy, Spain • 2024–2025

Focus: REST APIs, Spring ecosystem, Docker, CI/CD, unit testing

BA in Philology

Tashkent State University, Uzbekistan • 1999–2003

COURSES

- "Programming with Principles" • 06/2025
- "Git and GitHub" • 04–05/2025
- "From Office Worker to Programmer: Day-to-Day Life of a Senior" • 02/2025
- "Surviving and Growing in the First Year as a Junior (Basetis)" • 01/2025
- "Fundamentals of Programming" • 10/2024 – 12/2024
- "WordPress: Advanced Management (Custom Edition)"

SKILLS

Languages: Java 8/11/17, JavaScript (ES6+), SQL, HTML5/CSS3

Frameworks: Spring Boot, Spring Security, Spring WebFlux, Hibernate/JPA

Databases: PostgreSQL, MySQL, MongoDB, Redis

APIs & Integration: RESTful APIs, Swagger/OpenAPI, Postman

Tools: Git, Docker, Maven, Gradle, IntelliJ IDEA, VS Code

CI/CD & Cloud: GitHub Actions, Jenkins, AWS (EC2, S3, RDS)

Testing: JUnit, Mockito, Testcontainers, Spring Boot Test

Development Practices: Agile/Scrum, SOLID, Clean Code, Code Reviews

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LANGUAGES

- English – C2
- Spanish – B2
- Catalan – A2
- French – A2
- Tatar – Native
- Uzbek – Native
- Russian – Native

PERSONAL COMPETENCIES

- **Analytical Thinking**: I quickly learn complex concepts and know how to find solutions.
- **Responsibility and Discipline**: 18 years of successful self-employment and teamwork.
- **Teamwork**: Open to cooperation and new ideas.
- **Flexibility and Learning Capacity**: Mastered new technologies and the stack in one year.
- **Intercultural Communication**: Worked with clients and colleagues from different countries.

WHY I AM A VALUABLE CANDIDATE

My unique combination of linguistic training, business experience, and passion for technology allows me to adapt quickly, communicate effectively in a multilingual environment, and solve complex tasks. I am disciplined, curious, and results-oriented. Despite lacking formal programming experience, I have invested time in learning Java and modern technologies, completed projects as part of my training, and demonstrate a high level of self-organization and motivation. I am eager to learn and confident that I can quickly add value to the team. My goal is not just to find a job, but to become your most reliable long-term investment asset. I am ready to prove this through tackling complex challenges from day one.