Yaroslav Panfyorov

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# About me

# Backend Java Developer with 3 years of experience. I specialize in developing microservices on Spring Boot, working with PostgreSQL and integrating external services.

# Experience in designing scalable systems, optimizing queries and ensuring security via JWT and HTTPS.

# Looking for an opportunity to join a team where I can apply my skills and grow as an engineer.

# Work Experience

**Backend Java Developer  
*NLS* | Jun 2023 – May 2025**

***Project:* internal CRM system**

* **Collaborated with a team under the guidance of a senior developer to build microservices for the company’s internal CRM system.**
* **Designed and implemented a service for processing Excel files, converting spreadsheets into XML format for further use across system modules.**
* **Developed and optimized RESTful APIs using Java and Spring Boot, focusing on reliability and performance.**
* **Worked with PostgreSQL and MySQL databases, improving query performance and applying indexing strategies to handle large volumes of data.**
* **Implemented secure authentication using JWT and HTTPS, enhancing the protection of client and system data.**
* **Actively participated in Agile development: sprint planning, architectural discussions, and code reviews.**

**Cloud Systems Administrator  
*NLS* | Jul 2022 - Jun 2023**

* **Managed virtualization and cloud infrastructure using Proxmox, VMware, and Docker, optimizing resource usage and increasing infrastructure flexibility.**
* **Optimized server performance for Linux and Windows, improving corporate service operations and ensuring seamless performance of critical applications.**
* **Troubleshot technical issues, enhancing IT system resilience and minimizing downtime through proactive monitoring and issue resolution.**
* **Maintained networks, VoIP systems, monitoring solutions, and backup infrastructure, ensuring stability, security, and continuity of business operations.**

**IT Support**

***NTK SFERA-S*  
Mar 2016 - Jun 2017**

* **Administered IT infrastructure, worked with HelpDesk.**
* **Provided remote user support and maintained office equipment.**
* **Installed and configured new PCs, managed IT inventory.**

# Skills

* **Backend: Java (17+), Spring Boot, Spring Security, Hibernate, JPA, REST API, Kafka**
* **Databases: PostgreSQL, MySQL**
* **DevOps & Infra: Docker, VMware, Linux, GitLab CI/CD**
* **Testing: JUnit, Testcontainers**
* **Networking & Security: HTTPS, JWT, TCP/IP, DNS, DHCP, VoIP**
* **Agile & Collaboration:** Agile/Scrum, Code Review, Git (GitHub, GitLab)

# Education

* **FEKT** *2020 - 2022)*  
  *Field: Information Security*
* **Central Asian Technical Economic College Almaty***(2012 - 2016)*  
  *Field: Computer Hardware and Software*

# Languages

* **Russian - Proficiency (C2)**
* **English - Upper Intermediate (B2)**
* **Czech - Upper intermediate (B2)**

# Driving License

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