# Nikolai Vynohradov

## Java Developer

### Contact



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Brentwood,UK

#### **SUMMARY**

As an experienced Java developer with over 2 years of expertise, I specialize in creating high-performance, scalable applications using technologies such as Java, Spring, Kubernetes, AWS, microservices, and design patterns. My motivation lies in solving real-world problems by leveraging cutting-edge technologies to create effective solutions that help businesses succeed. I am passionate about continuously improving systems, optimizing their performance and scalability, and developing innovative solutions that have a meaningful impact on users and business processes.

## **SKILLS**

Programming Languages: Java 8, Java 11, Java 17

Frameworks: Spring, Spring Boot, Hibernate

Databases: PostgreSQL, MySQL, MongoDB, Redis

Architecture: Microservices, MVC

**API:** RESTful, SOAP, JSON, Swagger/OpenAPI **Security:** Spring Security, OAuth2, JWT, HTTPS

Version Control: Git, GitHub, GitLab

Testing: JUnit, Mockito

DevOps: Docker, Kubernetes, Jenkins, CI/CD

## **Experience**

#### **Java Software Developer**

## **ClueSoft Solution**

June 2024 - March 2025

- Engineered and optimized an e-commerce platform, reducing inventory discrepancies by 90% through automated synchronization with external suppliers.
- Developed a payment processing and order tracking system, shortening transaction times by 35% and improving order accuracy by 99%.
- Implemented new features that enhanced the user experience, resulting in a 25% increase in customer retention and an 18% uplift in conversion rates.
- Designed and maintained RESTful APIs to facilitate third-party integrations, reducing API downtime by 50% and improving response times by 30%.
- Utilized Java, Spring, Hibernate, PostgreSQL, AWS, Git, Docker, and Jenkins for CI/CD, boosting system reliability to 99.9% uptime and cutting deployment time by 45%.

- Optimized a real estate platform for property rentals and sales, reducing manual data entry by 80% through automated data collection and processing.
- Developed a document signing system with secure storage, cutting document processing time by 60% and ensuring 100% compliance with legal standards.
- Enhanced platform functionality by implementing new features, increasing user engagement by 30% and boosting platform traffic by 50K+ monthly users.
- Integrated external APIs for real-time property data synchronization, improving data accuracy by 95% and reducing outdated listings by 70%.
- Utilized Java, Spring, Kafka, PostgreSQL, AWS, Git, Keycloak, and Jenkins for CI/CD, accelerating deployment cycles by 40% and improving system scalability.

## Education

## BTEC Level3 of Cybersecurity in Chelmsford College

**Key courses:** Cybersecurity fundamentals, network protocols, risk management, data protection, threat detection.

Practical experience: Lab work on cyber security, modeling cyber attacks, developing an incident response plan

## Certifications

Java Core	Udemy	Feb - Apr 2024
Java Developer	Go-IT	Feb - Nov 2023
Docker / AWS / Linux	Udemy	Mar - Apr 2023
Database (SQL / NoSQL)	Udemy	Nov - Dec 2023

#### **LANGUAGES**

English - Advanced Working Proficiency

Ukrainian - Native Russian - Fluent