



**Birth date:** 26.10.1989

**Gender:** Male

**Citizenship:** Bulgaria

**I live in:** Sofia/Bulgaria

**I may accept relocation offers for:**  
Other cities in Bulgaria

## Contacts

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📍 Sofia

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## Languages

**Native language:** Russian

**Languages:** English (Fluent)

... [see more in the Languages section](#)

# Andrei Nikola

## Work Experience

JANUARY 2023 - TILL NOW

### Senior Java Developer, EGT-Digital

Sofia, Company size: above 300

What I have implemented:

1. High-Performance Java Application Development:
  - Designing and implementing scalable and efficient solutions.
  - Optimizing code for improved performance and system responsiveness.
2. Architectural Design:
  - Developing and implementing architectural concepts and patterns.
  - Participating in defining the technical strategy of the project.
3. Technical Leadership:
  - Coordinating and supporting developers in the team.
  - Training new team members and sharing expertise.
4. Integration and System Optimization:
  - Introducing modern technologies and tools.
  - Ensuring compatibility between different system components.
5. Involvement in CI/CD Processes:
  - Configuring and supporting continuous integration and deployment processes.
6. Technical Issue Resolution:
  - Identifying and resolving issues during development and operation.

AUGUST 2021 - OCTOBER 2022

### Senior Java Developer, MTS Bank

Business sector: Accounting/Finance

What I have implemented:

1. Development of a service for issuing debit and prepaid cards
2. Development of a service for simplified user identification
3. Development of a service for creating reports: "Report of the available balance", "Bank statement", "Bank card details"
4. Development of a service for depositing and withdrawing cash using a QR code

Technology stack:

Spring Boot, Consul, Vault, Maven, PostgreSQL, Liquibase, GitLab(CI/CD), Junit, Mockito, Docker, REST, gRPC

NOVEMBER 2020 - AUGUST 2021

### Java Developer, ECOMMPAY IT

Business sector: Accounting/Finance

What I have implemented:

1. Development of a service for the tokenization of bank cards
2. Development of a service for generating quarterly bank statements in the VISA payment system
3. Development of a service for issuing virtual cards

Technology stack:

Spring, Gradle, PostgreSQL, Flyway, Jenkins, Bitbucket, Junit, Mockito, Docker, REST, SOAP, XML

OCTOBER 2018 - OCTOBER 2020

### Java Developer, Win Pay

Business sector: Accounting/Finance

1. Development of integrations with various payment services, banks and gateways
2. Development and harmonization of IT application architecture
3. Design and development of new functionality
4. Parallel development in the development team
5. Preparation of releases followed by deployment
6. Preparation of technical, architectural, operational documentation as part of their tasks
7. Participation in testing, bug fixes
8. Interaction with integration specialists (joint discussion and development of integration services)
9. Parsing someone else's code, review, refactoring

AUGUST 2017 - JULY 2018

## **Full Stack Software Engineer, Business Information Systems**

Business sector: Energy and utilities

1. Development of a web application for assessing the activities of a manufacturing enterprise
2. Preparation of technical, architectural, operational documentation within the framework of their tasks
3. Preparation of releases followed by deployment
4. Design and development of new functionality

JANUARY 2011 - AUGUST 2017

## **Web developer, Freelance**

Business sector: Other

1. Development of scripts, sites, stores, CRM systems, web and mobile applications, integration with other services
2. Support and promotion of Internet projects
3. Finding orders and communicating with customers
4. Independent work on client tasks

## **Education**

SEPTEMBER 2006 - MAY 2011

### **Economics and management, Economist manager, International Market Institute**

Level: Master's degree

SEPTEMBER 2006 - MAY 2011

### **Faculty of Automation and Information Technology, Database programmer, Samara State Technical University**

Level: Master's degree

## **Languages**

**Native language:** Russian

**English:** Comprehension (Fluent), Speaking (Fluent), Writing (Fluent)

## **Additional Details**

- Java 8, 11, 17
- Kotlin
- Spring Framework / Spring Boot / Spring Cloud
- Gradle / Maven
- JPA / Hibernate

- Vaadin
- Vault
- Consul
- Apache / Apache Tomcat / Nginx
- RabbitMQ / ActiveMQ / Apache Kafka
- LDAP
- PostgreSQL / MySQL
- Liquibase
- Memcached / Redis
- Git / GitLab / Bitbucket
- CI / CD , Jenkins , Teamcity
- ELK
- Junit 5, Mockito, Cucumber
- Unit, Integration, contract and component testing
- Kotest, Mockk
- Linux / Bash / Shell scripts
- Docker + Vagrant
- Template Blade, Twig
- Composer
- HTML5 / CSS3
- Adaptive (Bootstrap), cross-browser and valid layout
- AJAX, REST API, SOAP, gRPC
- XML, JSON / JSONP
- OpenServer
- Development of API documentation in Swagger - Microservices architecture - PHP 7+ (OOP / MVC)
- Yii2 Framework (core)
- Laravel Framework
- CodeIgniter Framework
- JavaScript (native + jQuery)
- IDE: PhpStorm, IntelliJ Idea
- CMS: Bitrix, WP, Opencart, Drupal, Joomla - Adobe Photoshop