

ALEKSANDAR DORKOV

Full Stack Software Developer

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[[My Portfolio Website, click to learn more about me]](https://aleksandar-dorkov.netlify.app/)

**Professional Experience**

**OpenTag** - **Java Developer**

Aug 2022 – Present

**Technology Stack**: Java, Spring Boot, gRPC, Apache Thrift, Kafka, PostgreSQL, Redis, REST

* Designed and implemented REST endpoints for casino game providers to integrate with our API, and contributed to the development of the service and repository layers of the application
* Migrated Apache Thrift endpoints to gRPC
* Monitored Sentry for errors and resolved bugs to ensure application stability
* Refactored the applications code to enhance codebase readability and maintainability.

**VMware** - **Full Stack Java Developer**

Nov 2021 – Aug 2022

**Technology Stack:** Java, Spring Boot, Angular, PostgreSQL, Redis, Mongo, REST

* Optimized application workflows to improve overall performance and user experience.
* Secured the backend with Spring Security and JWT
* Reviewed other people’s code and helped them improve their merge requests
* Implemented UI changes and new UI functionalities in Angular

**VIVACOM** - **Full Stack Java Developer**

Dec 2020 – Oct 2021

**Technology Stack**: Java, Spring Boot, JSP, ActiveMQ Artemis, Oracle DB, Redis, REST, SOAP

* Maintained and enchased an existing Web Applications back-end and UI
* Designed web clients to consume RESTful web services (microservices)
* Deployed the newest versions of the application using Jenkins with blue-green deployment strategy
* Implemented unit and integration tests and documented the code

**Skills (Technical Stack)**

**Backend**

* Java SE, Java EE, Jakarta EE
* Spring Boot, Kafka, Spring Security, Spring Data JPA, Hibernate, JSP, Thymeleaf, ActiveMQ
* Maven, Gradle, JUnit, Mockito.

**Frontend**

* Angular, HTML, CSS, JavaScript, TypeScript, jQuery, Bootstrap

**Databases**

* PostgreSQL, MySQL, Redis, Mongo

**Other**

* gRPC, Docker, Kubernetes (k8s), JMS, SQL, Git, Gitlab, RESTful web services (REST), SOAP, Microservice Architecture, Knowledge of Design Patterns and OOP, XML, JSON, Fluent English

**Education**

**Technical University Sofia** - Bachelor's degree in mechanical engineering