Jelena Živović

Contact

- 🏠 Belgrade, Serbia
- 📞 +38163442359
- ✉ jzivovic96@gmail.com
- in https://www.linkedin.com/in/jelena-zivovic
- ⬛ https://github.com/pragmaticbutton

Skills

- Programming languages:
  - Go
  - Java
- Databases:
  - MySQL
  - MongoDB
  - CockroachDB
- APIs and protocols:
  - RESTful API
  - OpenAPI
  - gRPC
  - Protobuf
- Tools and technologies:
  - Git
  - Jmeter
  - JasperReports
  - Docker, Docker Compose
  - Jira, Redmine
  - Postman
- IDEs:
  - VSCode
  - IntelliJ IDEA
  - Netbeans
- Security and Authentication:
  - JWT (JSON Web Tokens)
  - Keycloak

Languages

- Serbian
- English

Work experience:

- **Backend developer**

  Sedecom Solutions, Belgrade | October 2020 - present
  - Developed and maintained RESTful and gRPC API for calculating commission and generating credit notes using Golang and CockroachDB
  - Collaborated on development of RESTful API for registering SIM cards for German citizens using Golang, MySQL, Kafka and Redis
  - Developed and maintained RESTful and gRPC rendering API for dynamic generation of reports using Java, Spring Boot, Jasper Reports API and MongoDB
  - Worked on development and testing of RESTful API for searching and buying bus and train tickets using Java, Spring Boot and MySQL
  - Implemented authentication and authorization mechanisms using JSON Web Tokens (JWT) with Keycloak to secure API endpoints
  - Collaborated with the frontend team to ensure integration of the APIs into the user interface
  - Created JMeter load tests and leveraged the insights gained from the results to enhance the performance of the application
  - Streamlined local development by utilizing Docker Compose and employed Docker to create containerized images of applications

Education

- Bachelor of Informatics
  - Faculty of Mathematics, Belgrade, Serbia
  - October 2016 - June 2021