Nikita Markau

EDUCATION

Belarusian State University, Bachelors Degree

Faculty of Radiophysics and Computer Technologies

Minsk, Belarus

Aug. 2017 – May 2021

EXPERIENCE

Software Engineer

September 2019 – December 2019 Minsk, Belarus

Netcracker

- Design and develop business logic
- Decompose stories
- Implement GraphQL schema and queries
- Writing unit tests, integration tests using JUnit
- Extend microservices with new business logic
- Cloud deployment
- Technical improvement of performance and stability
- Issues investigation
- Cloud microservices support
- Took part in production

Projects

Movie Swipe | Telegram API, Spring Boot, Java 17, MongoDB, Redis, GitLab

March 2023 – Present

- Developed telegram bot which helps to find movie to night
- Develop REST API to manage rooms, movies, matches
- Implement TMDB integration to fetch movies according to provided filters
- Develop spring telegram bot dependency to start bots easily
- Implement telegram bot rooms operations: create, join, choose filters logic
- Implement telegram bot movies operations: view, like, dislike
- Implement telegram bot matches operations: view, receive
- Implement membership restrictions based on user subscription status
- Implement GitLab CI/CD for building artifact when push and delivering it to Heroku instantly
- Used Redis for storing telegram message ids for its future edit/remove

Charge ME | Spring Boot, Java 8, Maven, PostgreSQL, Git, Angular 8

September 2019 – December 2019

- Developed a service to store information about user subscriptions
- Designed and developed DB architecture for storing subscription information
- Implemented backend API to store, view, edit, charge subscriptions
- Implemented web application on Angular to interact with end user
- Secure application with JWT tokens
- Implement spring security with dedicated gateway application

TECHNICAL SKILLS

Java, Git, SQL, PostgreSQL, Spring, Spring Boot, Spring Security, Spring Data, Spring Batch, Apache Maven, Apache Camel, JUnit, Jira, Docker, Microservices, Consul, E-Commerce, Flyway, Postman, Jenkins, JFrog Artifactory, Openshift, Kubernetes, Cloud, Swagger, REST, GraphQL