Aleksander Dorkov

Java Developer

https://github.com/Aleksander-D-92

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[My Portfolio, recommended way to learn more about me]

I am a Java developer looking to join a team. I am enthusiastic about getting the best results and delivering features that support ambitious business goals.

Skills

- Java 8+, J2EE, REST Web Services
- Spring, Spring Boot, Spring Web, Thymeleaf, Spring GraphQL, Spring Security, Lombok, Maven, JUnit, Mockito.
- Spring Data JPA, Hibernate ORM, JDBC
- HTM
- CSS
- JavaScript(ES6+)
- TypeScript
- ReactJS, React Router, React-Redux, Materuail-UI, Ant Design

- SQL Databases PostgreSQL, MySQL
- Other
- Knowledge of OOP concepts
- Knowledge of Design patterns
- Fallowing best coding practices
- Knowledge of algorithms and data structures
- Desire to learn new programming languages and frameworks
- Agile mindset
- Problem-solving skills
- Fluency in English

Experience (personal projects)

- <u>Issue/Bug Tracker Project (click to view deployed)</u> Full-Stack SPA Web Application.
 - **Backend**: Spring Boot (Swagger UI Documentation) RESTful API. Deployed on Heroku. Uses PostgreSQL as a database, Spring Security (with JWT) and Hibernate ORM.
 - Frontend: React App written in TypeScript with Ant Design. Deployed on Netlify
 - Simulates an Issue/Bug Tracker. Supports different authorities (Admin, Project Manager, Developer QA). Gives the ability to create projects, submit tickets to this projects, resolve the tickets, comment on the tickets. Gives Project Managers the ability to assign QA to projects, so they can submit tickets and the ability of Developers to resolve the tickets. It helps developers to improve their projects.
- Online Movie Database Project (click to view deployed) Full-Stack SPA Web Application. Uses 2 APIs.
 - **Backend**: Spring Boot GraphQL (Playground Documentation) GraphQL API written by me, deployed on Heroku. Uses PostgreSQL as a database, Spring Security (with JWT) and Hibernate ORM. Supports different authorities. And TMDB API (REST) Public (free) API.
 - Frontend: React App written in TypeScript with Material-UI. Deployed on Netlify
 - Gives the users the ability to browse movies, tv-shows, actors, comment on each and every one of them, and add them or remove them from favorites.
 - My API supports different authorities with different privileges. Paid Account, Free Account, Admin. Handles the adding and removing of favorites, posting, editing, deleting, fetching comments
- Portfolio App (click to view deployed) SPA Web Application
 - My personal online resume. Best way to learn more about me. It's a React App written in TypeScript.

Education

Bachelor University Degree in Machine Science from the Technical University of Sofia