

DENYS MAKAROV

FULL-STACK DEVELOPER WITH 6 YEARS OF EXPERIENCE:

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SKILLS:

Frontend: JavaScript, TypeScript, HTML, SCSS, JSON, REST, React (Hooks, React-Router), ES6, Redux (Thunk, Saga), MobX, AJAX, Webpack, NPM, Bootstrap, Material-ui, Handlebars,
Backend: Node.js, Express, Java, Stream API, Java Collection, Multithreading, Maven, Project Lombok, Jackson, Spring Boot (JDBC, Data JPA), JWT, Hibernate, WebSocket, Sequelize, Mongoose, GraphQL
IDE: IntelliJ IDEA, IntelliJ WebStorm, Eclipse, Visual Studio Code
Data Bases: SQL, MySQL, PostgreSQL, H2, MongoDB, Vertica
QA tools: JUnit, Jest, Swagger, Postman, DBEaver
Tools / Tech: GitHub, Slack, Docker, Firebase, ClickUp, Tableau, AWS, CI/CD

EXPERIENCE:

Full-Stack Engineer, EPAM, 03/2022 - now

- designed a dedicated library to generate dynamic table interfaces for the project, resulting in a time savings of over 10% during development.
- took charge of the project's architecture and client interfaces from the outset, leveraging **React** and Google Maps API to integrate, modify, and test interfaces for optimal user experience.
- developed custom functions to analyze incoming data and generated intuitive diagrams for visualizing the results.

tools: JavaScript, TypeScript, React, Redux / MobX, MongoDB, JAVA, Spring Boot, JWT, Google-maps-api, Material-ui, ReactChats, PostgreSQL, JUnit, Jest, Node.js

Full-Stack Java Developer, Inetex LTD, 03/2021 - 03/2022

- took charge of the project's back-end architecture and client interface from the outset, designing and developing distinct architecture modules using Java and the Spring Boot framework to ensure optimal performance and scalability.
- administrated architecture of the PostgreSQL database
- Spearheaded the creation of the front-end architecture for the module, utilizing **TS**, **React**, and Redux technologies to deliver a seamless user experience, while also developing and implementing thorough test cases using JUnit and Jest.

tools: Java, Spring-Boot, Spring Security, SQL, Jest, Tomcat, Data JPA, Spring Web, JUnit, JavaScript, TypeScript, React, Redux (Saga), MobX, Bootstrap, MongoDB, Scss, Less

Full-Stack developer, Elephant-IT, 05/2017 - 02/2021

- designed a separate library to create unique slider interfaces for the company, which saved time and increased the company's income in many projects
- develop, integrate, modify and test servers' (**Node.js**) and clients' sides (**React**) of the application
- replaced the project from simple JavaScript to React.js, which speed up of app by up to 30%
- rewrote the JavaScript and PHP project in Node.js, delivering a significant speed improvement of 10% - 30%.
- create Web site architecture and design in collaboration with designers or clients
- monitor and maintain Web sites functionality and security

tools: Node.js (Express), JavaScript (React, Redux), TypeScript, Handlebars, Sass, Less, Webpack, PostgreSQL, MongoDB, JWT, Next.js

Installing software and computer hardware engineer, Elephant-Digital Power, 07/2011 - 05/2017
responsibility:

- Establishing and testing computer components, inspecting and providing design support during the manufacturing, installation and implementation of computer hardware.
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ACHIEVEMENTS:

- developed a separate library to create unique slider interfaces for the company, which saved time and increased the company's income in many projects
 - developed a micro-library to create unique dynamic tables components for the defined project, which saved a lot of time during development more then 10%
 - rewrote JavaScript and PHP project to Node.js, which increased the speed of the application up to 10% -30%
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EDUCATION:

- Master degree Dnipro University of Technology
- Special program for software developers' adaptation in accordance with IT technologies by Ministry of Absorption. Tel Ran Educational Center