

Contact information

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Location: Dnipro, Ukraine Date of birth: 25.03.1989

Lebid Mykola

Full-stack Node.js React developer

Skillset

- * HTML and CSS layout (semantic HTML, Grid and Flexbox, module CSS);
- * <u>lavaScript</u> (working with <u>data structures</u>, <u>DOM-elements</u>, Fetch, promises, <u>ECMA Script +6 features</u>, styled-components, RegExp, etc). Experienced <u>task solver</u>;
- * Managing project with **Git** and **Github** (add, commit, push, branches, pull requests, etc);
- * Using Prettier and Eslint as helpers during project development;
- * **React** (React-Router, <u>hooks</u>, Components, JSX-syntax, using local State and passing Props, creating and deploying <u>project</u> with node.js and create-react-app);
- * Experience with **react-native** with a pet projects and <u>test task</u> but with solid insight;
- * Web site crawling with **Puppeteer** and **Selenium**;
- * Commercial experience with using **Effector** as state manager;
- * Feature Sliced design project architecture;
- * Creating 3D scenes by means of WebGL technology and react-three-fiber library;
- * <u>Node.js</u> (npm scripts and npm package managers, <u>node.js server</u> with basic functionality and data validation with yup);
- * Secure Node.js user <u>authentication system</u> with usage of **JWT** and **{json:api}** compliance. Encrypted password storing in the DB with **bcrypt** and a secure authentication process;
- * Experience with PostgreSQL and MongoDB databases;
- * Experience with **Firebase** (auth, functions, firestore, database, etc) along with **Reactfire** to alleviate some use cases;
- * Building front-end applications with mui;
- * Harnessing of **TailwindCSS** to build astonishing Front-end applications;
- * Experience with using **Redis** for caching purposes;
- * Using Web Sockets for building online back-end services;
- * Practical experience in using **Elasticsearch** search engine and its possibilities;
- * <u>Redux</u> and **Redux Toolki**t State management, performing asynchronous actions and AJAX requests with **Redux Thunk** and **RTK Query**;
- * Saga as an alternative tool to thunk for performing asynchronous requests;
- * TypeScript (able to declare types and using TypeScript during complete project development);
- * Working with API clients (**fetch** and **axios**). Have practical experience with CRUD operations. Here is an example of consuming 3rd party API and building an application with an infinite scrolling feature upon it;
- * Using Google services like Google places and Google Maps API;
- * Application layout with React Bootstrap, using Bootstrap components for project development;

- * Performance optimization and data memoization with **Reselect**;
- * Using Formik or React-Final-Form to build page forms;
- * Unit testing with Jest;
- * Ackweintance with **Docker** (images, containers, CLI commands, Dockerfile and instructions, Hosted registers);
- * Using **Gatsby** framework to create <u>Company website</u>;
- * Commercial experience as a Front-End developer on **Symfony** framework: utilized Twig, Stimulus and Turbo technologies.

Pet projects / IT related educational practice

- * Developed Company Website on Gatsby: https://devgears.pro/
- * Company website with a bunch of challenges: https://chirpwireless.io/
- * Developed pages and forms for https://mysoul.help/uk/
- * Developed from scratch: https://xn--80aophh.me/uk/
- * Online Game: Paper Battleships built with mui, heroku and firebase.
- * <u>PostgreSQL, Express, Node.is, React Fullstack application</u> with built-from-scratch JWT authentication system and using Redis, deployed on Heroku.
- * Full-fledged Front-end resource for my friend-designer;
- * Simple but useful <u>Notification timer</u> with an animated progress bar and persisting state between page reload.
- * Managing transaction tabular data (technical task | login/pass: test / 666666);
- * Admin panel for bicycle booking service (technical task);
- * Web-developers database lookup Elasticsearch application;
- * Company website for my previous job occupation.
- * Technical task which allowed me to get the job as React-three-fiber developer.
- * <u>Technical task</u> for React-native position (firebase, styled-components, react-native-elements and reanimated stack, crud operations)

Languages

English (fluent). Ukrainian (fluent). Russian (native speaker).

Education

National Mining University (National TU Dnipro Polytechnic); Bachelor of Electrical Engineering 2006 - 2011

IT courses: React way of Samurai, Web Dev Simplified free Lectures, freeCodeCamp lectures, javascript.info online textbook, Grokking algorithms, Get Programming with Node.js, Nodeschool workshops, Vladilen Minin JavaScript lectures and Marathon, official documentation presentations and educational lectures, Edx courses, etc.

Working experience

DevGears Pro

Title: Front-end React Developer Period: April 2022 - April 2023

Panda Team

Title: Front-end React-three-fiber developer Period: May 2023 - Sep 2023

Mysoul.help

Title: Front-end developer Period: Sep 2023 - Mar 2023