LITVINOV MIKHAIL

FRONTEND DEVELOPER

CONTACT

+48 508 832 664

Litvinov.job@gmail.com

LinkedIn

Portfolio Project

Krakow, Poland

SKILLS

React, JavaScript, TypeScript, Next.js,
HTML, CSS, SASS, Styled-components,
MUI, React Query, Axios, Redux,
Zustand, Node.js, Jest, Git, Jira

EDUCATION

**National Research University "Moscow
Power Engineering Institute"**

2015-2017

Master's Degree in Thermal Engineering
and Heat Technology

**National Research University "Moscow
Power Engineering Institute"**

2011-2015

Bachelor's Degree in Thermal Engineering
and Heat Technology

LANGUAGES

Russina - Native

English - B2

PROFILE

Hard-working, sociable, positive and active **front-end developer with 2.5 years of commercial experience** and working in such domains as Fintech, Media & Entertainment and Automotive Solutions. Proficient in JavaScript and React, less in Node.js.

I have implemented several successful web applications, effectively combining solid, analytical skills, participated in all phases of eterprise project lifesycle including discovery phases, ongoing development and post-live support. I'm passionate about clean code, seamless integrations, and creating visually stunning experiences.

I'm a collaborative team player, I value communication and love solving challenges together. Continuous learning is at the core of my professional journey, and I'm always eager to explore emerging technologies to expand my knowledge and expertise.

WORK EXPERIENCE

Front-End developer, Andersen Lab, Krakow

OCTOBER 2021 - PRESENT

PROJECTS

Automobile Imaging and Management Platform   *08.2023 - till now*

A multi-discipline imaging and production studio based primarily in Los Angeles and London, focusing on design for car manufacturers. The main project goal is to develop a web application that will allow reviewing the digital assets thoroughly and quickly, hence – delivering them to the clients in a clear and efficient way.

Key Achievements:

- Developed an innovative web interface for visualizing automobiles and using cutting-edge visualization technologies.
- Created an interface with functionalities for working with 360-degree images and panoramas, as well as the ability to add comments. Integrated a tool for comparing images of different versions using a third-party library to detect differences.
- Optimized graphic resource loading: Enhanced website performance by optimizing the loading of images and other graphic elements, reduced page loading times, and improved overall interface responsiveness.
- Query optimization by using React Query to enhance data retrieval and management efficiency, including minimizing redundant requests and implementing data caching.
- Implemented Zustand state manager: Integrated a tool for managing application states, providing ease of use and efficiency in working with data. This has simplified and enhanced the structure and management of application states, thereby improving its reliability and performance.

Digital Content Collaboration Platform
03.2023 - 07.2023

A platform which makes it easy to attract digital content creators for collaboration. It connects professionals online to create NFTs, sounds, games and gaming items that will bring revenue even after the initial sale. Relations between creators are regulated by smart contracts based on the principle of revenue sharing - Revenue Share Contracts (RSC).

Key Achievements:

- Developed interface for previewing NFT content: Created an intuitively understandable user interface for viewing and interacting with digital goods and NFTs, with an emphasis on visually appealing content display.
- Optimized user interface for various devices: adopted the interface to different devices and screens, ensuring equally comfortable platform usage on both desktop and mobile devices.

Banking application
03.2022 - 02.2023

Web application for remote banking customer service. The system allows clients to receive information about banking products (loans, deposits, cards), make payments, for example, pay for Internet communications, digital television services, and utilities. On the platform, users can replenish e-wallet accounts, make payments using arbitrary details, transfer money between deposits and bank cards, as well as exchange currency and issue new products

Key Achievements:

- Created intuitively understandable and convenient web forms for client interaction with banking services, with a focus on simplicity and security of use.
- Developed data processing and validation mechanisms on the client side: Created a system for validating input data and handling errors on the client side of the application, enhancing the reliability and security of data operations.Identifying and addressing performance bottlenecks.

HR CRM System
10.2021 - 02.2022

A company that offers high-performance software products and services in the field of human resource management. The project is the development of a CRM system for HR managers. It allows specialists to communicate with each other, exchange experience, optimize tasks, collaborate with the staff, etc.

Key Achievements:

- Integrated data visualization tools: Incorporating graphical elements and charts to visualize key metrics and indicators in the human resources management system, facilitating analysis and decision-making for HR specialists.
- Implemented components for dynamic data display: Developed reusable user interface components for dynamically displaying data about employees, projects, and tasks, simplifying the development and maintenance of the system.