Oleksii Kozyrev

Front-End Developer

Contact

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Tbilisi, Georgia

Skills

React
TypeScript
NodeJS
Docker
Websockets
Postgres

Communication
Problem solving
Adaptability
Critical Thinking

Education

2009 - 2015

Kercens'kij Mors'kij Tehnologicnij Institut

Master Degree of Engineering
Marine Power Plant Operator

Languages

English	C1 - Advanced
Ukrainian	Native
Russian	Native

About me

I am an engineer with logical thinking and a strong technical background, which helps me quickly grasp complex challenges. After 10 years in marine engineering, I transitioned into IT, where I have been working as a Frontend Developer with React for the past 2 years.
I enjoy building user-friendly and intuitive interfaces while following clean code principles and modern web development standards.
I adapt quickly to new technologies and processes and work effectively in a team.

Experience

Evercity | Taxonomy Screening Tool | Germany

Frontend Developer

Sep 2023 – Jun 2024

Developed a UI Kit with ready-to-use components to standardize interfaces across multiple projects.
Built a discussion system to facilitate communication between companies within the platform.
Implemented a report generation system fully compliant with EU regulations.
Integrated automatic EU Taxonomy eligibility and alignment calculations using a webhook-based approach.
Designed and implemented an administration panel and knowledge base to optimize internal processes.
Developed analytical dashboards to visualize key performance metrics, enabling data-driven decision-making.

Technologies: TypeScript, React, Tailwind, API, WebSockets, Git.

DELAB SCIENTIFIC Sdn Bhd | Malaysia

Frontend Developer

Jun 2024 – Present

Working at a company that develops advanced solutions for electrical protection systems has allowed me to combine my engineering background with modern frontend development skills.
Developed and maintained a web interface for monitoring electrical parameters and relay protection systems.
Created user-friendly dashboards for visualizing data from measuring instruments (power analyzers, protection relays, earth fault indicators, etc.).
Implemented a dynamic reporting system that enables engineers to analyze historical data and assess equipment performance.
Optimized UI rendering performance for charts and tables handling large datasets.
Collaborated with backend developers to integrate APIs for real-time data transmission.
Contributed to UI/UX improvements, designing adaptive interfaces that simplify workflows for power system engineers.

Technologies: TypeScript, React, Tailwind, Chart.js, REST API, WebSockets, Git.