



Roman Datsiuk

Senior Front End Developer

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Profile

I have been working as a software developer for more than 10 years in healthcare, real estate, social and media. I consider myself a loyal, hard-working person, who is motivated by challenging problems and a nice working environment. I believe all developers should follow the KISS principle.

As for team management, I have experience working as an FE Team Lead in a large team (up to 6 FE developers in the team).

As for development, I engaged in various tasks on projects: page design, preparing architecture for new projects, existing codebase support, new features development, fixing bugs, writing tests, and making POCs. Mainly, I like React(Next)/Redux/RTK-query stack.

As for client communication, I have been working directly with clients on some projects and had communication regarding planning, features, and problem-solving on other projects.

Education

National University of Water Management and Nature Resources Use

Master's degree in Applied Mathematics

2007 - 2012

<https://nuwm.edu.ua/>

Projects history

knownwell

FE Team Lead at Plexxis, Sep 2024 - Present

Knownwell is an AI-powered healthcare platform that integrates metabolic health treatment with digital solutions to improve patient outcomes.

- **Architectural Ownership:** Spearhead all architectural decisions for the FE application, ensuring a scalable and high-performance React-based ecosystem.
- **Full-Cycle Leadership:** Lead the end-to-end development of the FE direction, implementing industry-standard best practices in React.
- **AI Infrastructure & BE Integration:** Designed and developed a specialized Node.js service to manage ChatGPT agent workflows, serving as a robust proxy for AI communication.
- **Uncompromising Code Quality:** Maintain exceptional code reliability by achieving and sustaining 96%+ test coverage, significantly reducing regression risks in a healthcare environment.
- **AI-Enhanced Development:** Integration of AI tools, including GitHub Copilot and custom AI agents, to optimize development velocity and automate complex workflows.
- **Technical Research & Problem Solving:** Independently research and resolve complex technical bottlenecks that require deep analysis and innovative architectural approaches.
- **Hiring:** Direct the FE hiring process by conducting technical interviews and evaluating candidate competency to build a high-performing engineering team.
- **Stakeholder Collaboration:** Align technical strategy with business requirements, ensuring that all developed solutions meet both functional specifications and medical compliance standards.

Cloud construction management software

FE Team Lead at Plexxis, Sep 2021 - Jun 2026

Cloud construction management software

- Direct communication with a client
- Propose and prepare technical solutions to achieve business goals
- Conduct interviews
- Work under pressure to make important demos on time
- Constant communication across different multinational teams
- Prepare project architecture, develop new functionality, fix bugs
- Work with BE devs to prepare feature technical designs and define DTOs
- Review pull requests and be responsible for code quality
- Implement designs in pixel perfect way

Medical Project NDA

FE Team Lead (prev Senior Front End Developer) at Newfire Global Partners, Mar 2020 - Jan 2024

Project provides health systems with all that is needed to safely care for patients in the home

- Collaborate with BA and Customer representatives to get and clarify detailed requirements
- Identify and resolve bottlenecks and bugs
- Coordinate deployment architecture with client technical team
- Monitor team productivity. Identify and resolve gaps
- Monitor team health in collaboration with SM and HR
- Lead team members in the creation of robust, high-quality code
- Making sure that the developed solution meets the designed architecture and the functional requirements
- Participate in continuous improvements in cooperation with architect/technical lead
- Coordinating response to production incidents
- Suggest distribution of assignments to team members, when applicable (if one person is more experienced in a particular area)
- Implementing various complexity stories
- Research individually and in collaboration with other teams on how to solve problems
- Assist in evaluation and selection of standard tools for the department
- Create and maintain easy to follow technical documentation
- Define and document the data objects used by the API endpoints
- Conduct interviews

Social Platform NDA

FE Team Lead at Go Interactive, Jul 2020 - Jan 2021

Sound transcription software

- Prepare project architecture, developer new features and fix bugs
- BE - SM - BA - QA communication
- Google Maps, Google Login integration
- Complex WebGL graphics integration
- Web page performance optimization

Audio transcription and audio editing tool MVP

Senior Front End Developer at Go Interactive, May 2019 - Aug 2019

Sound transcription software

- Direct communication with a client
- Prepare project architecture, develop new functionality
- Research and identify best technical solutions, audio integration
- Create MVP

Schoolbank.nl

FE Team Lead at Levi Nine, Jul 2019 - Dec 2019

Dutch social network

- Direct communication with a PO
- PM - QA - BE communication
- Prepare project architecture, develop new functionality, fix bugs
- Server side rendering with Nuxt, Single Sign-On integration
- Prepare mockup designs

Sanoma Account

Senior Front End Developer at Levi Nine, Aug 2017 - Aug 2019

Single sign-on solution for more than 60 Sanoma Media websites

- Constant collaboration between PO/BA/QA
- Developer new features, fix bugs
- Provide support for other developers (plus support after working hours)
- Prepare technical proposals to PO
- Cross-team collaboration and pair programming
- Conduct interviews

Technology

GitHub Copilot, Claude Code Agent, Gemini CLI, ChatGPT Codex, zed, prompting, agent coding

JS, TS

Webpack, Vite, Rollup, Parcel, Gulp

React, Redux, Redux Toolkit, RTK Query, React Router, Jest, Vue, Vuex, Vue-Router, Nuxt, Jest, Formik, Redux-Saga, redux-thunk, react-hook-forms, react-beautiful-dnd, react-dnd, Socket.io, Draft, Slate, Wavesurfer, rc-slider, axios, auth0, bryntum, glide, @tanstack/react-table, Highcharts, framer-motion

CSS, LESS, SASS, Material UI, Styled Components, Emotion, CSS Modules, Radix UI

Languages

English - Upper Intermediate / Advanced

Ukrainian - Native

Contacts

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