



Denis Marushchak

Software Engineer

As a Frontend Developer and **UI Engineer** with 6 years of experience, I'm passionate about great design and love building snappy React apps—**real-time collaboration**, **drag-and-drop magic**, and **design systems** are my jam. I have a keen eye for design, but my real focus is creating engaging, interactive web experiences that delight users and solve real problems.

I work with **React**, **TypeScript** and frameworks like **Next.js**, **Remix**, and **Astro**. My projects range from no-code app builders to marketing sites powered by headless CMSes. When I'm not coding, you'll find me tinkering with AI side projects or exploring the latest web trends. Always up for a creative challenge!

Work Experience

3+ years

Feb 2024 — Now

Senior Front End Developer at Treenity

Remote

Working on two primary projects:

Lead developer for a No-Code Web Application Builder platform (pre-release). Designed and built the core functionality including:

- Advanced drag-and-drop component system with nested container support
- Metadata management system for component properties and styling
- Dynamic page creation and routing system
- Custom component library with state management integration
- Real-time preview and publishing workflow using WebSockets and Feathers.js
- Real-time collaboration features with conflict resolution
- AI-assisted component and whole section generation

Contributed to [Puck Editor](#), an open-source visual editor for React, while developing the drag-and-drop functionality for the application builder.

Contributing developer on Kvarum, an event scheduling service, focusing on UX improvements and feature implementation.

May 2020 — May 2025

Front End Developer / UI Engineer at ERPLY

New York, USA

Early years focused on building custom WordPress themes and internal plugins, including tools for tracking 404 errors, identifying broken/missing links, and managing reusable content templates.

- Transitioned into designing and developing marketing websites using headless WordPress, Gatsby, and Next.js — **handled everything from design in Figma to frontend development** and CMS setup.
- Created and maintained the company's internal wiki platform from scratch using **Next.js** (without templates), including layout, architecture, and component system.
- **Led the development of an internal design system** — contributed to both Figma libraries and React implementation, introducing scalable patterns and reusable components.

Contributed to several enterprise tools:

- Service and POS applications
- Scheduling tracker for employees
- Other ERP-related internal apps and utilities

Jan 2019 — Feb 2020

Front End Developer at Auckland Live

Auckland, New Zealand

- Worked on internal event management tool for the admin team
- Maintained internal React UI Kit and component libraries
- Designed new component patterns and contributed to UX decisions
- Worked across both frontend dev and product/visual design

Education

Jan 2018 — Jan 2020	Diploma In Software Development at Cornell Institute of Business & Technology Auckland, New Zealand
Feb 2012 — Jan 2016	Bachelor in Information Technology at Economics at Pacific National University Russia

Socials

Email	denismar322@gmail.com
Github	https://github.com/nova4u
Linkedin	https://www.linkedin.com/in/denis-marushchak/
X (formely Twitter)	https://x.com/denisdennis