

Andrew Melnychuk

Front-end Developer

amelnychuk.op@gmail.com

SUMMARY

Senior Frontend Developer with close to 5 years of experience specializing in React and TypeScript. Skilled in creating dynamic, high-performance user interfaces with a focus on user experience. Proficient in creating scalable and reusable components, front-end optimization, and backend integration. Known for a proactive, solutions-oriented approach and a strong commitment to code quality and collaborative teamwork.

SKILLS



JavaScript



TypeScript



React



Next.js



Node.js



Redux



TanStack
Query



Tailwind



Material UI



Carbon Design
System



Docker



Webpack



Sonar



SASS



Git

EXPERIENCE

Front-end developer

SoftServe

26 months

- improved user experience by integrating Virtuoso for efficient rendering of large lists, resulting in smoother scrolling and better performance on resource-constrained devices.
- enhanced accessibility across the platform by following WCAG guidelines, making the application usable for a wider audience.
- applied React best practices to maintain scalable and maintainable code, ensuring high performance and readability.
- coordinated with cross-functional teams to implement design changes effectively, reducing iteration cycles and enhancing product delivery.

Typescript

React

Material UI

TanStack Query

Recharts

Axios

React i18next

React Testing Library

Jest

Full-stack developer

outstaffed to IBM

19 months

- implemented lazy loading and caching strategies to optimize initial load and improve overall application performance.
- followed modern design patterns to enhance application performance and streamline the development process.
- designed and developed RESTful APIs to facilitate seamless communication between front-end and back-end systems.
- collaborated with stakeholders to gather and document detailed project requirements, ensuring alignment with business objectives.

TypeScript

React

Redux

Material UI

Carbon Design System

Webpack

Node.js

Express

Podman

AWS

IBM Cloud

Mocha

Chai

Front-end developer

Social project

4 months

- leveraged TypeScript with React to improve code reliability, maintainability, and developer productivity.
- designed and implemented responsive layouts using CSS preprocessors, ensuring a seamless user experience across devices.
- collaborated with back-end developers to define API endpoints, data structures, and error handling mechanisms.

React

Redux

TypeScript

Docker

React Testing Library

Jest