

Andrew Melnychuk

Front-end Developer

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SUMMARY

Front-end developer with 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



Docker



Webpack



Sonar



SASS



Git

EXPERIENCE

Front-end developer

SoftServe

31 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.

Typescript	React	Material UI	TanStack Query
Recharts	Axios	React i18next	Storybook

Front-end developer

SoftServe
2 months

- introduced feedback collection mechanism, enabling users to provide insights on the application's performance and usability.
- increased response speed by optimizing number of calls to the model.
- improved results accuracy by implementing additional info request from the model.

TypeScript	React	Redux	Material UI	Tailwind CSS
Looker SDKs				

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
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	