

# OLEKSANDR OLIAR

## Frontend Developer

+1 (416) 720-4551 · [Email](#) · [Github](#) · [Portfolio](#)

### Summary

---

Frontend Developer with 3 years of experience in building production React and Next.js applications with strong focus on component-driven architecture, performance, and clean developer-facing UX. Comfortable owning features end-to-end: translating Figma designs, implementing scalable component systems, integrating APIs, and maintaining UI quality through testing, review, and iteration. Experienced collaborating with product, design, and backend teams in various environments.

### Work Experience

---

#### Incode Group

*April 2024 – current*

##### Frontend Developer · Remote

- Built modular, accessible interfaces using React, TypeScript, and Next.js, translating product & design requirements into reusable components and responsive layouts.
- Designed and implemented scalable application patterns using Redux Toolkit, Zustand, and TanStack Query, improving state/data consistency, performance, and developer velocity.
- Integrated REST and WebSocket APIs to support authentication, real-time updates, and optimistic UI behaviors for smoother user experiences.
- Improved maintainability and performance across projects through refactoring, structural cleanup, accessibility fixes, and architecture alignment.
- Established automated quality checks using Jest, React Testing Library, Playwright, and CI pipelines for testing, linting, and formatting, reducing regressions and raising code confidence.
- Delivered robust form workflows with React Hook Form and Zod, ensuring validation correctness and predictable UX across complex data entry flows.
- Built mobile interfaces in React Native, including navigation, conversational interactions, and voice/text input features integrated with text-to-speech/speech-to-text-enabled backend APIs.
- Collaborated closely with designers, PMs, and backend/AI teams to refine requirements, shape FE/BE contracts, and drive technical decisions in multi-discipline environments.
- Contributed to code reviews and architectural discussions, improving shared standards, documentation, and onboarding efficiency.

#### Vatra

*May 2022 – April 2024*

##### React Developer · Remote

- Contributed to feature development and maintenance using JavaScript, TypeScript, React, HTML5, and CSS3, delivering clean, reliable implementations and participating in iterative code reviews.
- Debugged and resolved functional, UI, and integration issues, improving stability, usability, and development feedback loops.
- Assisted with testing and quality assurance, supporting consistent behavior and predictable user experiences.
- Rapidly adopted new frontend tools, libraries, and frameworks to enhance personal productivity and team output.
- Collaborated with senior developers and cross-functional teams to clarify requirements, refine solutions, and ensure high-quality deliverables.

### Skills

---

**Frontend:** HTML · CSS · Tailwind · SASS · JavaScript · Typescript · React.js · Next.js · React Native · Redux · Zustand · Tanstack/react-query · MUI · ShadcnUI · Webpack · Jest/Vitest · Testing-library/react · Webpack · Vite

**Backend:** Node.js · Express · SQL · MongoDB · Prisma · Drizzle · Websockets

**Tools:** Git/Github · VS Code · Cursor IDE · Figma

**Other:** Responsive Design · Performance Optimization · Accessibility · SEO · Debugging · Clean Architecture

## Projects

---

### Ecommerce App

[live](#) · [github](#)

- Built a production-style React + Next.js single-page ecommerce app with TypeScript, focusing on reusable components, predictable state updates, and scalable UI structure using Shadcn UI.
- Implemented key features including product search, filtering, cart management, checkout flow, and an admin dashboard, ensuring a smooth and intuitive user experience.
- Integrated Sanity CMS and Stripe for content management and payment processing, leveraging Next.js ISR (Incremental Static Regeneration) to deliver fast, pre-rendered pages with on-demand data updates.

### Messenger App

[live](#) · [github](#)

- Built a real-time group messaging SPA using React, Next.js, WebSockets (Pusher.js), and TypeScript, supporting text, file, and audio-video communication
- Implemented interactive user-facing features such as typing indicators, online presence, and role-based access, ensuring responsive and intuitive experiences.
- Integrated Clerk for authentication, React Hook Form for input handling, and Uploadthing for file management, delivering a maintainable and scalable application architecture.

## Education

---

### BSc in Software engineering

Sep 2021 — May 2025

Vasyl Stefanyk Carpathian National University, Ivano-Frankivs'k

Studied at the Faculty of Mathematics and Informatics, majored in software engineering