Ivan Esmantovich

Semantic HTML, Modern CSS, TypeScript
React, Next.js, Tailwind
Playwright, Storybook, Jest
Accessibilty, Performance, Testing

EXPERIENCE

PIK   May–July 2025
Fullstack Developer

- Built an in-browser WebGPU AI image segmentation tool
- Shipped Magic Wand & Brush tools for real-time room asset generation
- Created an SVG-to-image apartment visualizer using Flux LoRA
- Implemented room re-render from autodetected floor plan entities

Kontur   2023–Present
Frontend Developer

- UI/UX engineering lead for Kontur.Talk
- Led a 5-person team across analytics, design, frontend, backend, and QA; delivered on schedule: cold-email outreach with analytics, registration confirmation, and auditorium branding — all E2E-tested
- Rebuilt the video player for Talk, Stream and Class from scratch, made it fully keyboard-accessible
- Integrated in-house AI Noise Cancellation into the Jitsi audio pipeline
- Led an accessibility overhaul of Kontur.Talk
- Redesigned the Kontur.Stream auditorium page

Goodt   2021–2023
Frontend Developer

- Refactored into modular TypeScript services, removed ~2k LOC
- Built reusable UI components adopted into the company library
- Wrote DX CLIs for API client generation and breaking change detection

OPEN-SOURCE

xkbswitch.nvim   ☆ 60
Smart automatic keyboard layout switcher for Neovim in 100 LOC

Halftone Theme for VS Code
Theme inspired by the monochrome halftone technique

EDUCATION

BA Computer Science
Voronezh State University

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