

Ivan Esmantovich

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

EXPERIENCE

PIK Group

May–July 2025

Fullstack Developer, Contract

- 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

esmantovi.ch
mail@esmantovi.ch