

# Ivan Esmantovich

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

## EXPERIENCE

### PIK Group

May–July 2025

Contract 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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