



# Boris Petrenko

## Staff Web Engineer

Software engineer with 10+ years of experience in fintech ([Qonto](#)), travel industry ([Kiwi.com](#)) and marketplaces ([GainWagon](#) and [Seasy](#)). I am passionate about web apps, CI/CD, AI and want to learn iOS development.

Tools:

- TypeScript, React, Next.js, Tailwind, Playwright, Vitest
- Postgres, JSON APIs, Redis, GraphQL, Rust, Go, Python, Docker, AWS
- AI, MCP, learning RAG

## Work experience

### Skills

Cross-Functional Leadership  
Full-stack Engineering  
Product Standardization  
Internationalisation  
Performance Optimisation  
Cloud Infrastructure

### Interests

Hoisting heavy steel  
Brewing absolute bangers  
Golf  
Bowling  
Goulash and other large meals

#### Staff Engineer

April 2024

[Qonto, Bratislava](#)

November 2025

- Pioneer deploying a full-React app to production
- Build backend-driven dynamic form system for KYB
- Defined data fetching, caching and localisation strategies
- Build a MCP server for AI-powered codebase migration

#### Staff Engineer

January 2022

[Kiwi.com, Bratislava](#)

January 2024

- Unified multi-repo server middleware through Cloudflare
- Educated and mentored other engineers across the organization
- Integrated i18n using React Intl and Phrase
- Introduced Playwright for UI testing
- Maintained a monorepo with internal libraries

#### Senior Engineer

June 2016

[Kiwi.com, Brno](#)

January 2022

- Created multi-repo setup for the web app
- Started migration of Flow to TypeScript
- Introduced component testing using Jest and Enzyme
- Created the initial CI/CD setup in GitLab

#### Engineer

September 2015

[Kiwi.com, Brno](#)

June 2016

- Implemented an internal log observer and search engine
- Introduced ESLint into the codebase
- Implemented bundling using Webpack and Babel
- Feature development using React and Redux

## Education

#### Master's degree in Engineering Management

September 2014

[Masaryk University, Brno](#)

July 2022