

ILYA ONOPRIENKO

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SKILLS

JavaScript • TypeScript • Python • React • React Native • Next.js • Angular • Tanstack Query • TailwindCSS • Node.js • Express • Koa • PostgreSQL • MongoDB • Sequelize • Mongoose • Drizzle ORM • Jest • Vitest • Supertest • Git • Supabase • JWT • Shadcn/ui • Docker

EXPERIENCE

Goss

London, UK

Full-stack Software Engineer

2024 - 2024

Goss is a social media like twitter but for voice notes.

- Developed a social media platform from the ground up in a team of 5 engineers, using a mobile-first design approach with Next.js.
- Led the implementation of the core voice-recording feature, integrating audio/image storage via Supabase.
- Built user authentication, developed the reactions feature, and integrated OpenAI's Whisper for transcription.

Atomize Pro

London, UK

Full-stack Software Engineer

2024 - 2024

Atomize Pro is a productivity app that aims to enhance the overall experience of goal-tracking and progress management for all spheres of life.

- Collaborated with a team of 3 developers, focusing on data leakage mitigation across the platform.
- Optimized application state, reducing visible state by 65%, state variables by 35%, and useEffects by 95%, fully eliminating prop drilling.
- Refactored the entire backend using Express and Sequelize, improving performance and maintainability.

Mappy

London, UK

Full-stack Software Engineer

2024 - 2024

Mappy is a mobile (iOS) travel scratch map app.

- Designed and developed a mobile interactive scratch map application as the sole developer.
- Integrated MapBox API for map interaction.

Banque Havilland

Luxembourg, Luxembourg

Private Banking Trainee

2023 - 2023

Banque Havilland is an independent and privately owned bank established in Luxembourg in 2009.

- Provided support during data migrations by assisting in data validation and testing, ensuring successful data transfers
- Contributed to database clean-up projects by helping remove outdated or duplicated data, improving system performance

PROJECTS

Telegram News Channel (acq. 2024)

<https://t.me/+D3wDEjVsUAxiODQ0>

Telegram news channel telling about worldwide events offered for Russian audience. As the main writer, organised a team of two other people. Automated users onboarding by integrating a telegram bot written in Python to accept new users into the channel. At moment of acquisition the project had 2500 readers.

CONFERENCES

FinTech Belgium 2023

Volunteered in FinTech Belgium 2023, as part of the organization team of the event. My main area of responsibility was communication and support of speakers during the event.

December 2023

EDUCATION

Codeworks

London, UK

Software Engineering Immersive

2024 - 2024

KU Leuven

Brussels, Belgium

BS Business Administration

2022 - 2024