

Anton Duchenko

Fullstack developer

✉ anton.duchenko2@gmail.com ☎ +380634824032 📍 Horishni Plavni, Ukraine, remote 🌐 LinkedIn 🏠 GitHub

📠 Telegram

📁 Profile

I am a **results-driven Full-Stack Developer** with **2 years of experience** building scalable web applications. Proficient in **React** for frontend development and skilled in **backend technologies**, I deliver **end-to-end solutions** that enhance **user experience** and drive business value. Experienced in **API development and integration**, **database design**, and creating **responsive, user-focused applications**. Strong collaborator with **cross-functional teams** including designers, product managers, and QA engineers. My **Upper-intermediate English** level enables effective communication in international development environments.

📁 Professional Experience

Fullstack developer, *Binary Studio*

08/2025 – Present

- **Built** and **optimized** database queries with Drizzle ORM, **reducing page load times by 30%** through efficient data fetching and caching strategies
- Implemented **responsive UI** components using TailwindCSS and shadcn/ui library, **ensuring a consistent** design system across the application and **a mobile-first approach**
- Integrated **Sanity CMS** for content management, enabling non-technical team members **to update product** information, blog posts, and compliance documentation independently
- Created **interactive data tables** with TanStack Table and Router for inventory management, supporting filtering, sorting, and pagination across **10,000+ entities** in the admin panel

Fullstack developer, *Nitrix Soft*

03/2025 – 08/2025

- **Developed backend APIs** ensuring high performance and scalability for web applications with excellent uptime and fast response times
- Implemented **OpenAI** and **Azure Speech API** for language learning platform, **increasing** user session time **by 45%** and **retention rate by 25%**
- **Optimized database** queries and created efficient indexes, reducing query execution time by 60% when working with 1M+ record datasets
- **Built React frontends** for major product releases with high user satisfaction, focusing on AI-powered functionality

React developer, *Maxopen Studio*

01/2024 – 03/2025

- **Optimized API integration and data flow**, reduced application load time by 20% through API integration optimization, resulting in 15% conversion rate increase and improved bounce rate.
- **Developed reusable, modular components** in React to ensure consistent styling and faster updates, reducing development time by 30%.
- **Integrated TON Connect** for cryptocurrency transactions, ensuring 500+ secure daily payments with **99.9% uptime**.
- **Collaborated closely with cross-functional teams**, including designers and product managers, to translate requirements into functional, user-centered interfaces.
- Launched **P2P marketplace** on TON blockchain, attracting **200+ active users** in the first month.

🧠 Skills

TypeScript, JavaScript • React, Astro, Sanity CMS, Tanstack Start, Tanstack Router, Tanstack Table, Redux, Ton Connect • HTML5, CSS3, Sass (SCSS), Bulma, TailwindCSS, Shadcn, BEM, Axios • Git/GitHub, VS Code • SQL, Fetch, PostgreSQL, REST API, Express, Node.js, Nest.js, GraphQL, TRPC/ORPC, MySQL, DrizzleORM • Open AI, Azure AI, prompt engineering

🎓 Education

Fullstack developer, *Mate academy*

2022 – 2023

- **Software Developer** skilled in **JavaScript**, **React**, **TypeScript**, and **Redux**, focused on crafting responsive, pixel-perfect apps.
- **Quality-driven** contributor on **GitHub** with strong collaboration and code optimization skills.

Electro-technical officer, Master degree, *Kherson State Maritime Academy*

2013 – 2019