

Altayev Nurzhan

Full-stack Engineer

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EXPERIENCE

Cybernetically Inc., Pavlodar — Full-stack Engineer

SEPTEMBER 2023 - OCTOBER 2025 (2 years and 2 months)

B2B platform for Amazon, Shopify, Etsy (products, orders, subscriptions, payments, analytics)

- Built full-stack features with a product-oriented mindset, optimizing real-time updates, user workflows, and analytics dashboards for meaningful business impact
- Developed backend and frontend solutions that ensured data integrity, performance, and actionable insights (WebSocket layer, complex SQL queries, payment flows)
- Designed UIs and workflows that balance user experience and system reliability, including large tables, kanban boards, and bulk operations
- Implemented analytics, logging, and monitoring to track feature usage, detect discrepancies, and improve decision-making
- Reduced core module from 759 → 250 LOC, improving maintainability while preserving business logic

Stack: Node.js, Express, PostgreSQL, React, Next.js, Redux Toolkit, WebSocket, D3.js, AWS EC2/S3, Jest, Storybook

ООО «Хьюнет» / Hyunet LLC, Moscow — Frontend Developer

MAY 2022 - APRIL 2023 (1 year)

Corporate Messenger (Slack / Teams-like) with task manager

- Implemented real-time chat and presence system ([Socket.io](https://socket.io))
- Built video calls using WebRTC with Janus (rooms, device switching, reconnection)
- Reduced initial load time from 10–15s to 3–5s via Webpack optimization and code-splitting
- Optimized large message lists using virtualization and memoization
- Implemented global error handling, eliminating “white screen” crashes

Stack: React, Redux Toolkit, Socket.io, WebRTC (Janus), Storybook

SKILLS

JavaScript, TypeScript

[Node.js](#), Bun, Electron

React.js, VueJS, Next.js

Express, NestJS

Docker, CI/CD

WebSocket

PostgreSQL

Redis

RabbitMQ

EDUCATION

Kazakh-German Polytechnic College

Kentau — 2020

Diploma in Automation and Control

LANGUAGES

English - Upper
Intermediate(B2)

Russian - Fluent

Kazakh - Fluent (Native)