ALEX KRAIZ

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Team Leader — Full Stack Developer — Technical Adviser

SUMMARY

For many years I have been doing everything — development, infrastructure, management, analytics, promotion. Honesty, transparency, and focusing on people are incredibly important to me. I strongly support a culture where integrity and real connections are key, believing these values are crucial for meaningful and impactful work.

EXPERIENCE   more than 8 years

Tezoro Fintech (DeFi)   April 2023 - Present
CTO   Worldwide | On demand | Remote

- Led a team of developers, ensuring successful product development, testing, and launch.
- **Kept users money safe** though address and mitigate smart-contracts vulnerabilities.

Orion Protocol Fintech (DeFi)   Feb 2021 – Oct 2023
Team Leader   Worldwide | Full-time | Remote

- Attracted new users to the product by introducing an SDK, **more 2000 downloads/weekly** on npm.
- **Reduced debugging time** and **improved code quality** through the use of TS, linters, formatters, and other tools.
- Interviewed, hired and onboarded 2+ team members.

New England Chess School Edutech   Nov 2019 – Feb 2021
Full Stack Developer   Boston, Massachusetts | Full-time | Remote

- **Kept the business afloat** through develop a comprehensive solution for online chess training for kids during 2020 COVID-19 pandemic — hundreds users, tens of thousands of dollars were saved.
- Ensured uninterrupted operation of the platform, promptly addressing arising technical issues.

2GIS Maps   Oct 2019 – Dec 2019
Intern Product Manager   Novosibirsk | Part-time | Hybrid

- Added a feature "public transport stop reminder" that integrated into the main application (and **still presents in the leading maps app in Russia**)

Different companies   Feb 2016 – Dec 2020
Full Stack Developer   Russia | Full-time | On-site

- I have developed and supported numerous interactive web applications, including landing pages, informational websites, e-commerce, internal systems, both independently and as part of a team.
- **Reduced costs of development** (through using templates, utilities, etc.)

SKILLS

General skills:

- Systems thinking, Problem Solving, Analytics, Research
- Communication, Conflicts Resolving, Onboarding, Team Management
- Languages: English — B1, Russian — Native

Software Development:

- TypeScript, Solidity, Python, PHP
- React.js, Redux, Next.js (+tRPC), React Native / Expo, Koa, Express, Laravel
- Node.js, Browser, Mobile

- SQL, MongoDB, Prisma, TypeORM, Sequelize
- ESlint, Prettier, Jest, Playwright, Cypress, Testcafe, Webpack, Rollup
- HTML, (S)CSS, Bootstrap, Tailwind, Markdown, LaTeX
- WebSockets, WebRTC

Infrastructure:

- AWS (e.g S3, SES, Cloudfront, Workmail), Google Cloud Platform, DigitalOcean, Scaleway, Cloudflare
- Docker, GitHub Actions
- Linux, nginx, SSH
- Security analysis

Blockchain:

- EVM, Tenderly, viem, wagmi, ethers.js, typechain
- DEXes (e.g. Uniswap), Flash loan / lending platforms (e.g. AAVE), WalletConnect

Tools and Platforms:

- Slack, Jira, Confluence
- Google Search Console, Google Ads, Meta Ads, aHrefs, Countly, Amplitude, Mixpanel
- Figma, Sketch
- Twilio, OpenAI API
- Apple Development ecosystem, Sentry

PROJECTS

VCR, *Founder*   On demand | Armenia | January 2024

I created Virtual Cash Register software that allows business entities in Armenia to register their sales and refunds with the government tax service and generate receipts.

MakeUpHye, *Cofounder*   On demand | Armenia | May 2023

I developed a scalable online store from scratch, integrating inventory tracking, multiple delivery and payment options. Ensured responsive design, secure transactions, and a seamless user experience. Implemented a multi-language support and an efficient admin panel for easy management. Containerized the application for consistent deployment, and automated the build and deployment process using GitHub Actions.

The FoodXChange *Developer*   On demand | Boston, Massachusetts | 2022

I individually created a mobile app from scratch for the waste reduction industry using Expo / RN. Published on AppStore.