

# DANIIL PANKOV

FULL STACK WEB3 DEV WITH 5+ YEARS OF EXPERIENCE

## SUMMARY

Innovative Full Stack Web3 Developer driving impactful blockchain solutions. Proficient in crafting dynamic Web3 applications. Adept at developing responsive user interfaces and robust backends, ensuring seamless functionality across all platforms. Committed to leveraging blockchain to create engaging experiences and enhance user interaction in decentralized applications. Ready to contribute technical prowess and a passion for emerging technologies to a forward-thinking blockchain team

## WORK EXPERIENCE

### FULL STACK TON DEV AT **SCALR**

REMOTE — NOV 2024 - FEB 2025

I made a [telegram mini-app](#) as a lead founding engineer.

I managed high-load real-time TON price data processing on the client side for live chart plotting. Synced the data amongst distributed clients in real-time. Made fully adaptive frontend, that works on all platforms, and supports modern telegram APIs. I added support for TON wallet and payments in the app. I integrated 3rd party advertising services and a rewards system. I implemented partial task-checking on the client side to offload the backend.

I created a telegram-bot backend that handles queues of telegram notifications and payments. I made a command line interface to administrate and create notifications to send bot users. I made Telegram Stars payments and TON transactions for the app. I implemented new features before the design was ready.

### FULL STACK WEB3 DEV AT **NEGED**

REMOTE — JUN 2024 - DEC 2024

I built Web3 games as a lead founding engineer.

Made offchain centralized system for managing and processing weighted winning chances with onchain account abstraction via privy.

Wrote a Solidity contract to handle payments using any cryptocurrency available on the base network. Made a custom swap system — the user sends tokens and gets virtual currency that can be swapped back. Made Farcaster integration to fetch user data through neynar.

Designed and made an adaptive frontend with 3D graphics, animated games, live data updates, crypto wallet integration, and a token swap system. I also managed DNS and continuous integration to deliver the latest fixes as soon as possible. I rented a server and deployed our backend and database using Docker and Easypanel.

I integrated [the app](#) into the Warpcast mini-app system.

### FULL STACK WEB3 DEV AT **BWL.GG**

REMOTE — 2021 - 2024

I worked on [sealcred.xyz](#), [echo.sealcred.xyz](#), [sealcaster.xyz](#) - web3 apps to verify your identity through ZK proofs

I created pixel-perfect frontends for all projects and managed client logic. I led the development of an adaptive and responsive UI and managed admin wallet transactions on the backend, which allowed me to interact with our blockchain contracts.

I led and implemented custom position-based animations for [the landing page](#).

I worked on [ketl.xyz](#) — a fully decentralized social network for founders. I used React-Native-Web with Expo to deliver cross-platform experiences. I made continuous integration by codepush updates and took responsibility for the app publishing in the App Store Testflight and Play Market.

I wrote custom UI for mobile devices and web versions with fluent animations. I made an infinite post feed and Reddit-like comments section. I used AI services to generate pictures for users and rewrite post texts. I engineered a random names generator with a large dictionary. I implemented a custom registration flow that involves YCombinator and Twitter API combined with ZK, which runs directly on mobile phones. I wrote onchain contracts to store app and user data and fetched it in the app.

## PERSONAL DETAILS

Time Zone - GMT+2

Only Remote

 [linkedin](#)

 [github](#)

 [warpcast](#)

 [@mail](#)

## PROFESSIONAL SKILLS

TypeScript Solidity Rust Python

**React.js React Native Tailwind**

styled-components radix-ui

wagmi viem ethers.js web3.js

zustand jotai valtio tanstack

web3auth privy.io echarts.js

WalletConnect Rainbow

**Node.js Express.js Next.js**

MongoDB Postgre Prisma

WebSockets koa GraphQL

**Docker GitHub Actions Vercel**

CI/CD Bash Git Sentry

Figma AWS Google Cloud

Telegram API, Bots and Apps

Warpcast API, Apps

## LANGUAGES

English

Advanced

Russian

Native language

## REFERENCES

[Jason Kim](#)

CEO at bwl.gg, YC alum

[jasonkimbc@gmail.com](mailto:jasonkimbc@gmail.com)

[Nikita Kolmogorov](#)

CTO at bwl.gg

[hi@bdtch.com](mailto:hi@bdtch.com)

[Alexander Kozlov](#)

CEO at scalr.trade

[t.me/alexkoz](https://t.me/alexkoz)

## CONTRIBUTIONS

[Fixed TON sdk Vite integration](#)

[Fixed uniswap build process](#)