

Eugene Belkovich

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SUMMARY

- Staff Software Engineer & Tech Lead with **13+ YoE** building scalable, distributed and high-load systems (**50–200 RPS, 50K–300K users**) across fintech, crypto, e-commerce domains
- Delivered products generating **over \$15M in revenue**, including [\\$9.2M in funding](#)
- Built enterprise-scale AI platforms for institutional-grade financial intelligence

SKILLS

Languages: Python, Typescript, JavaScript, SQL

Runtime/Frameworks: Node.js, Nest.js, Next.js, React.js

Infrastructure: AWS, GCP, Kubernetes, Helm, Terraform, Docker, ArgoCD

Databases: MongoDB, DynamoDB, PostgreSQL, Redis, OpenSearch, Elasticsearch, Snowflake

Tools: Kafka, RabbitMQ, Datadog, Sentry

AI/LLMs: Agentic AI, LangGraph, LangChain, LangFuse, LiteLLM, Braintrust, Claude, OpenAI, MCP, RAG, LLMs

EXPERIENCE

AI Engineer

January 2026 – now

[Chaos Labs](#), Rio de Janeiro, Brazil

Project: [ChaosAI](#)

AI platform for financial institutional market intelligence, portfolio analysis, investment insights and market research

- Built a [AI Search](#) & [RAG](#) platform for institutional-grade market financial data indexing **5M+ documents** across market data, news, SEC filings, earnings reports and investment research to enterprise clients including [Kraken](#), PayPal, Fidelity, Circle, Aave - **1.5M users in waitlist**
- Designed [Agentic AI workflows](#) and multi-agent systems powering an [AI Portfolio Assistant](#), including prompt engineering, evals, guardrails, research, deep search, portfolio analysis, and market insights
- Integrate [Chaos AI SDK](#) with Kraken to provide AI-powered market intelligence service
- Created **25+ MCP tools** and search integrations
- Led observability initiative for AI Search and RAG infrastructure: SLO/SLA, alerting, analytics, reporting

Technologies: Python, LangGraph, LangChain, MCP, RAG, AWS Bedrock, LLM, LiteLLM, Langfuse, Snowflake

Staff Software Engineer

August 2024 – September 2025

[Seedify](#), Rio de Janeiro, Brazil

Project: [Seedify IDO launchpad](#), [Seedworld](#)

Web3 services for a [Seedworld](#) game

- Launched 10 major DeFi releases, including the launch of the [SWORLD token](#) ([buy](#), [stake](#), [farm](#), burn, [bridge](#), [claim](#), [leaderboard](#), indexer, Vanguard [reveal](#) and [rebirth](#)), [Seed Roots Sale](#) (1,500+ units, **\$5.6M+ in revenue**) and EpicGames affiliation integration
- Built a custom **AI Agent** on top of an **MCP** server, leveraging Claude Sonnet, GPT-4o, LangChain, and RAG for real-time NFT data insights, recommendations, analytics, and automation pipelines
- Migrated full infrastructure to AWS (App Runner, Fargate, SQS), **reducing release time from days to 5 mins**

Technologies: Typescript, Nest.js, Next.js, MongoDB, AWS, MCP, RAG, Claude, OpenAI, LangChain, Kubernetes

Staff Software Engineer

October 2023 – March 2024

Techmate agency, Rio de Janeiro, Brazil

Project: NDA

Notcoin-like clicker game in Telegram

- Designed and launched services for the game from scratch and grew the user base from **0 to 300K total users, 10-20K DAU**
- Created an affiliate system for affiliate partners **which increased the user base by 35%**
- Developed an AntiCheat system to detect dishonest players, **reducing computing load by 40%** and saving approximately 100 GB of data
- Developed and maintained a robust CI/CD pipeline using GitHub Actions, ECR, and AWS, accelerated the release cycle to daily deployments, with an **average release time of 7 minutes**

Technologies: Typescript, Node.js, Nest.js, Next.js, DynamoDB, Clickhouse, AWS, Terraform, Sentry, Redis

Technical Lead, Senior Software Engineer

July 2021 – October 2023

[Cere Network](#), Warsaw, Poland

Project: Cere Explorer, Freeport, Bridge, NFT marketplace

SaaS platform for providing a white-label NFT marketplace solution for B2B clients

- Implemented major DeFi apps like [Cere Explorer](#) (on-chain and off-chain indexer, transactions monitoring, track liquidity, historical trades, trade analytics), [Bridge](#), [Freeport](#) minting NFTs and royalty platform
- Owner and direct lead [NFT Marketplace](#). Built from 0 to production with a team of 7 peers and cross-functional teams by detailed planning, designing, alignment with stakeholders, and proper coordination
- Coordinated marketplace [integration with the LiveOne](#) which **increased the user base to 200K**
- Architected and implemented from scratch **5 critical microservices**: Identity, Payment, API, Auction, Notification on top of the [CERE token](#) infrastructure

Technologies: Typescript, Node.js, Nest.js, Next.js, GraphQL, PostgreSQL, Kafka, AWS, Kubernetes, DeFi, DEX

Technical Lead

May 2019 – June 2021

[Kyriba](#), Minsk

Project: [Kyriba](#)

Enterprise software for liquidity management, risk management, payments, working capital, and API real-time connectivity for the office of the CFO

- Pioneered a **micro frontend strategy**. Seamlessly integrated into the core product and transitioned **4 core teams** from a monolithic framework, boosting collaboration and reducing integration issues by 30%
- Grew the frontend Slack community inside the company from **0 to 45 members** with regular meetups. Provided training and mentoring, increasing company-wide expertise
- Decreased the build time of the product by **37%** and release cycle of teams **from days to hours**
- Won **1st place** at the Kyriba Hackathon. Implemented a winning project that **saved \$60K/year** for the company by avoiding third-party solutions by using product logs and VMware Wavefront Aggregation
- Interviewed candidates, hired 2 senior engineers, and mentored 3 into Senior and Lead roles

Technologies: Typescript, React.js, Node.js, Styled, Webpack Module Federation, AWS, Docker, Prometheus

Lead Software Engineer

October 2018 – May 2019

Ego Creative, Kyiv, Ukraine

Senior Software Engineer

March 2017 – September 2018

Klika-tech, Minsk, Belarus

Senior Software Engineer

March 2017 – June 2017

[Ties](#), Minsk, Belarus

Project: [Ties ICO](#)

Ties.DB token-based fundraising (ICO) platform

- Implemented solution for [Ties ICO](#) which helped raise \$9.2M in project funding
- Architected and released DeFi for token distribution, investor deposits, wallet generation and dashboard

Software Engineer

September 2013 – February 2017

Intetics, Minsk, Belarus

EDUCATION

Bachelor's degree in Computer Science

BSUIR - Belarusian State University of Informatics and Radioelectronics, Faculty of Computer-Aided Design

September 2009 – June 2014