

Anton Lysenko / brief experience and skill set overview

Nov 2006 – Jul 2014 / Art. Lebedev Studio

Web developer → Tech lead

Aug 2014 – Jul 2017 / Yandex.Ukraine

Senior developer → Head of group of Yandex.Metrica interfaces development

Projects: Yandex.Metrica, Yandex.Audience, AppMetrica

Aug 2017 – Jul 2019 / IDENTANCE (CEX.IO)

Tech lead

Leading

- Middleware team
- Back-end team
- Front-end team
- QA team

Team lead role for Middleware team

Identance project characteristics

- Service-oriented architecture
- Monorepo with fully automated CI/CD pipeline
- iOS, Android, web GUI SDKs

Main achievement

- Verification SDK built for simple Android/iOS apps integration
- Middleware layer to simplify 3rd party integration

Aug 2019 – Mar 2022 / WLX Crypto Wallet (Decent Finance)

Chief technology officer

System architect

Leading

- Back-end team
- Front-end team

- QA team

Team lead in Back-end team

Key responsibilities

- Conduction of technical interviews
- Setup and evolve of the development flow
- Technical and architect solutions
- Technological stack and frameworks choice
- Business requirements adaptation
- Development and code review
- Teams interoperability keeping and obstacles removal
- Technical problem solving, brainstorming moderation, and decision making

WLX project characteristics

- Service-oriented architecture (~50 services) running on AWS EKS
- Monorepo with fully automated CI/CD pipeline, nightly test runs and builds
- Autogenerated inner SDK for interservice remote invocations
- State-machine-based long-running flows orchestration solution
- AWS cloud-hosted infrastructure (first in the company)
- BitGo for crypto processing as an alternative to the WTF
- PCI-DSS certified (serverless solution for dramatic audit scope narrowing down)
- ElasticSearch-based structured log events for system state monitoring and analysis

Main achievement

- Neobank built from scratch in the short term recruiting minimal human resources
- Extendable and scalable architecture
- Clean, responsible, and nice-looking user applications
- Good MVP basis for further system evolution

Apr 2022 / CEX Custody (Decent Finance / CEX.IO)

Chief technology officer

Roles and responsibilities are to be structured

New, untypical responsibilities

- Business analysis
- Project management
- UI/UX drafts
- Full product documentation and requirements