

Mykyta Yefruiev Full-Stack Technical Lead / Engineering Team Lead

Hands-on Full-Stack Technical Lead / Engineering Team Lead with 10 years of experience building complex TypeScript products across identity management, trading, e-commerce, AI/OCR workflows, and enterprise administration systems. Experienced in leading small product engineering teams of 4-5 engineers while staying close to implementation, architecture, code review, mentoring, hiring, onboarding, and delivery practices.

Strongest in ambiguous, distributed product environments where technical direction, backend/frontend integration, stakeholder alignment, and production ownership matter. Recent work includes full-stack systems with AWS S3 integrations, asynchronous OCR/AI validation flows, embeddable AI widgets, real-time product flows, and external API integrations. Comfortable turning unclear problems into specs, plans, implementation, verification, and iterative improvement.

Skills

Core: JavaScript, ES6, TypeScript, Node.js, React, Next.js, REST APIs, WebSockets, PostgreSQL

Backend & Cloud: Node.js services, AWS S3, Docker, microservice-oriented architecture, external API integrations

Quality & Delivery: Jest, unit/integration testing, CI/CD workflows, ADRs, estimation, incident/debugging ownership, verification loops

Leadership: team leadership, mentoring, continuous feedback, hiring participation, onboarding, stakeholder communication, async collaboration, Agile delivery

Automation & AI: AI-assisted validation flows, agentic workflow design, spec -> plan -> execute -> verify processes, guardrails for reliable delivery

Product Domains: identity management, MFA flows, authentication UX, trading platforms, enterprise administration systems, AI workflows

Experience

07/2022 - Present [Unicsoft / Helpware.Tech]

Working as a Full-Stack Technical Lead across several client projects in AI, trading, and web3, where I have been responsible for architecture, delivery, people guidance, and improving the way teams build software.

Across these projects I have led teams of 4-5 engineers, stayed deeply involved in implementation, and helped improve code review, testing, planning, and feedback practices so delivery became more predictable and less chaotic. I am comfortable splitting time between management work and hands-on product development, giving engineers enough guidance to move independently while keeping quality visible.

On [Project 1], I led frontend development for a carbon credits e-commerce and trading platform built from scratch. I helped shape the frontend stack and development practices, chose an SSR-friendly approach to support SEO and long-term maintainability, contributed to hiring and onboarding, and delivered core product areas such as marketplace, trading, and real-time user flows. The product launched successfully and the team was able to deliver on time.

On [Project 2], I joined an already partially built application and rebuilt the frontend architecture because the original implementation had become difficult to maintain. I introduced a cleaner feature-oriented structure, standardized the UI layer, improved review discipline, and increased unit test coverage to 90%. When delivery was blocked by smart contract behavior, I went deep into the problem myself and helped unblock the team instead of treating it as somebody else's area.

On [Project 3], designed and implemented a full-stack OCR/AI validation system with backend upload flows, AWS S3 integration, asynchronous document processing, and AI-agent-based validation. Owned the integration boundaries between UI, backend services, storage, and external OCR/AI providers, and structured the workflow around clear inputs, automated validation, human-reviewable outputs, and repeatable verification.

On [Project 4], I designed and implemented an embeddable AI widget that could be injected into third-party web applications and communicate through an iframe. The work required careful attention to integration boundaries, reliability, and a reusable implementation model that could be applied across host applications.

In [Project 5], I built a full-stack business questionnaire application integrated with HubSpot. It was a simpler product than some of the others, but it still required fast and reliable execution, and I delivered it with a focus on practical business value rather than unnecessary complexity.

02/2025 - 03/2025 [Discovery Project]

Worked as Frontend Technical Lead during the discovery phase of a real-time trading and administration platform. I worked directly with stakeholders, challenged assumptions, clarified requirements, and produced architectural decision records,

implementation options, and estimates. Those materials became the basis for budget discussions and the plan for moving the project forward, including clear delivery steps, risks, trade-offs, and quality checks.

01/2018 - 07/2022 [SoftServe]

Joined SoftServe as a Middle Frontend Engineer and grew into a Frontend Technical Lead while working on large enterprise products in identity management and remote device administration.

In the identity management domain, including work for Ping Identity, I contributed to MFA-related flows, device-oriented authentication experiences, and administrative dashboard functionality. I also helped improve how UI microservices were structured and, within the teams I led directly, introduced clearer frontend standards and stronger engineering discipline. I pushed QA into earlier stages of planning, which helped surface issues sooner instead of after development was already done.

On the remote device administration platform, I worked on a large operational product used by administrators to manage remote machines, run commands, schedule recurring tasks, monitor system activity, and coordinate workflows across time zones. The UI was complex and data-heavy, so I implemented features such as timezone-sensitive planning and bi-directional lazy loading for event-intensive interfaces.

As I took on more leadership responsibility, I led a frontend team of 5 engineers in Scrum delivery, supported code reviews, mentored teammates, gave constructive feedback, and helped the team ship reliably in a large distributed environment.

05/2017 - 01/2018 [DAXX]

Middle Developer

12/2015 - 05/2017 [ISD]

Junior / Middle Developer