

Maksym Sulym

Senior Frontend / Product Systems Engineer

Frontend / UI Engineering Lead · Staff-level architecture · Engineering process · Team delivery systems

Ukraine · Remote-friendly · EET / GMT+3 · 10+ years in industry · English · Ukrainian

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PROFILE

Senior Frontend / Product Systems Engineer with 10+ years of experience building, modernizing, and leading enterprise web platforms. Strongest where frontend architecture, product workflow delivery, API contracts, engineering process, quality gates, and team execution need to operate as one system.

Frontend/UI engineering lead with Engineering Manager-level responsibilities across 1:1s, hiring interviews, onboarding, performance feedback, sprint planning, delivery ownership, stakeholder reporting, and team health.

Hands-on where technical risk is highest: React/TypeScript architecture, generated API clients, RBAC/PBAC-aware interfaces, data-heavy UI, file-processing flows, production hotfixes, CI/CD, and frontend observability.

SELECTED IMPACT

- Led frontend/UI engineering for teams up to 8 engineers and mentored 3–6 engineers across junior, middle, and senior levels.
- Reduced deployment time from ~10–15 minutes to ~3–6 minutes by improving CI/CD workflow design, package caching, image size, and environment-agnostic builds.
- Established reusable frontend foundations using Nx, shared packages/configs, generated TypeScript clients, private package workflows, and maintainable app structure.
- Introduced engineering process improvements across PR/review standards, branch/release policy, commit validation, quality gates, Storybook, Playwright/Vitest, release checklists, rollback flow, and dependency updates.
- Built and modernized product, authenticated UI constraints, backend/API authorization checks, data grids, file-processing flows, and validation-heavy interfaces.

PROFESSIONAL EXPERIENCE

Avenga · 07/2022 - Present

Senior Frontend Developer / Team Lead

Frontend/UI Engineering Lead with Engineering Manager-level responsibility

Enterprise data-mapping and operational workflow platform

enterprise healthcare/biopharma data workflows, internal operations, permission-aware administration, validation-heavy product flows

- Architected an Nx/Next.js/NestJS platform foundation with shared packages, generated TypeScript clients, Storybook, Playwright/Vitest, and CI quality gates.
- Standardized frontend/backend integration around OpenAPI-generated clients, validation behavior, and contract-driven delivery.
- Hardened RBAC/PBAC-aware admin workflows across authenticated UI constraints and backend/API authorization checks.
- Delivered NestJS/Prisma workflow services for validation logic, process utilities, data-grid endpoints, and file-processing flows.

Core stack: React, TypeScript, Next.js, NestJS, Prisma, Nx, TanStack, OpenAPI-generated TypeScript clients, Playwright, Vitest, Storybook

Cloud-based operations platform

commercial operations SaaS covering inventory, ordering, billing, reporting, analytics, customer/admin workflows, and operational tooling

- Led frontend delivery across legacy stabilization, new application foundations, shared packages, generated clients, and CI/CD quality gates.

- Owned sprint planning, task decomposition, frontend release readiness, and coordination with BA, UX, engineering, PO/PM, and QA.
- Replaced manual deployment flows with CI/CD pipelines covering build, tests, deployment, validation, rollback readiness, commit validation, and PR quality gates.
- Reduced deployment time from ~10–15 minutes to ~3–6 minutes and improved debugging through Datadog RUM/logging.

Core stack: React, TypeScript, RTK Query, Nx, GitHub Actions, Release Please, Vite, Playwright, Storybook, Datadog RUM, AWS CloudFront/S3/Lambda

Perfectial / Avenga · 05/2019 - 08/2023

Senior Frontend Developer → Senior Frontend Developer / Team Lead

Omnichannel messaging and customer operations platform

customer messaging, account management, billing, reporting, access management, and real-time communication workflows

- Led frontend delivery for teams of 2–8 engineers across shifting product scope, backend dependencies, release priorities, and modernization constraints.
- Coordinated implementation across product, backend, QA, design, and stakeholder groups, including backlog refinement, task breakdown, release readiness, and delivery scope control.
- Helped modernize a legacy frontend stack while keeping production builds stable during React/Webpack migration work.
- Improved reusable UI delivery through shared components, application-wide UI patterns, and design-system evolution.
- Supported performance-sensitive browser media workflows through WebAssembly-based audio processing and format conversion.

Core stack: React, JavaScript/TypeScript, Redux, WebSockets, WebAssembly, Webpack, Storybook, SCSS/LESS, Figma

Perfectial · 12/2015 - 06/2019

Frontend Developer

- Built and maintained frontend modules across enterprise, finance, security, trading, reputation-management, and product workflow systems.
- Worked across React, JavaScript, Webpack, Babel, HTML/CSS, SCSS, CSS-in-JS, and legacy frontend stacks.
- Supported backlog refinement, UI implementation, cross-browser behavior, responsive interfaces, and legacy modernization.

Core stack: React, JavaScript, Webpack, Babel, HTML, CSS, SCSS, CSS-in-JS, Figma/InVision/Zepelin

SoftServe · 01/2014 - 12/2015

UI Engineer

- Engineered UI for enterprise HR workflows involving compensation logic, competence management, employee review processes, career mapping, and confidential employee data.
- Translated business rules and access-control requirements into responsive frontend forms, data visualizations, and user workflows.
- Supported UI/usability testing, acceptance regression, localization, compatibility checks, and frontend quality standards.

Webvizarts Sp. z o.o. · 01/2013 - 12/2013

UI Engineer

- Built responsive commercial websites, UI components, and CMS-based frontend delivery under short delivery timelines.

TECHNICAL SKILLS

Frontend: React, TypeScript, JavaScript, Next.js, TanStack, Redux/RTK Query, Vite, Webpack, HTML/CSS, SCSS, TailwindCSS

Product UI: complex forms, data grids, admin workflows, design systems, permission-aware interfaces, large data workflows, file-processing flows, dashboards, customer portals

Architecture/DevEx: Nx monorepos, shared packages/configs, generated clients, module boundaries, CI/CD, GitHub Actions, Release Please, private registries, PR quality gates

API/backend-adjacent: REST, OpenAPI-generated TypeScript clients, NestJS, Prisma, validation, error handling, simple schemas/migrations, API authorization integration

Testing/observability: Playwright, Vitest, Jest, Testing Library, Storybook, Datadog RUM, Kibana/APM, structured logging

EDUCATION & LANGUAGES

Ukrainian Academy of Printing — Bachelor's Degree, Publishing and Printing Information Technology, 2009–2013.
Languages: Ukrainian, English.