

Yehonatan Sayag

Full Stack Infra Team Lead · Full Stack Guild Manager

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Engineering leader with **10+ years** in frontend and full-stack development, managing **20+ engineers** directly and indirectly, and driving the adoption of **AI-assisted development** across XM Cyber's frontend organization. Seeking a senior engineering leadership role focused on growing high-performing teams while staying close to the architecture.

EXPERIENCE

XM Cyber – Full Stack Infra Team Lead

Feb 2022 - Present

Full Stack Guild Manager - company-wide frontend ownership

5 direct reports · 20+ guild engineers

- Lead the Full Stack Infra team behind the components and UI infrastructure powering every XM Cyber application; manage the company-wide **Full Stack Guild** - standards, architecture, hiring, and onboarding.
- Drove delivery of major product modules end to end: data-heavy tables, filtering, and drill-down views built on the shared infrastructure.
- Pioneered **AI-assisted engineering** in the guild, introducing spec-to-code initiatives and new development tools.
- Architected the company's **micro-frontend platform** - a module-federation shell hosting **10 micro-apps**; the shift from single-tenant to **multi-tenant architecture** made releases instant and independent per app.
- Built the shared component ecosystem and company-wide **design system** adopted by all product applications, backed by per-app CI, visual regression testing, and Sentry observability.

XM Cyber – Frontend Tech Lead

Aug 2018 - Feb 2022

- Led frontend development of XM Cyber's **breach-and-attack-simulation platform** - owning attack-path visualization, reporting, and attack-simulation UIs used daily by enterprise security teams.
- Acted as de-facto frontend owner: mentored and onboarded engineers, authored environment and deployment guides, and represented frontend in incident response.
- Created the shared React component library and data-layer patterns that evolved into the foundation of the company-wide design system, standardizing tables, filters, and entity rendering across modules.

INFINIDAT – Software Developer

Oct 2015 - Jul 2018

- Developed client-side features for the InfiniBox management UI, improving user experience through optimized interface design.
- Modernized legacy systems by migrating features from Backbone.js to React, delivering a more responsive and performant web application.

IDF Homefront Command – Emergency Population Guide

2010 - 2013

- Conducted public emergency-preparedness education in schools and workplaces.

AT A GLANCE

5 direct reports, infra team	20+ engineers in guild
10+ years of experience	1 granted US patent

SKILLS

Leadership

Team management, hiring & onboarding, mentoring, Agile delivery, roadmap planning, stakeholder management

Frontend

TypeScript, JavaScript, React, Micro-frontends (Module Federation), React Query, styled-components, D3.js, web performance, accessibility (a11y), HTML, CSS

AI-Assisted Development

Cursor, Claude Code, Antigravity, spec-to-code workflows, agent loops & guardrails, LLM product integration

Architecture & Tooling

Design systems, Webpack, NX, Storybook, Chromatic, Jest, Vitest, React Testing Library, Playwright, GitHub Actions, Jenkins, ArgoCD, Docker, Sentry, Lokalise (i18n)

Backend & Data

Node.js, Python, MongoDB, SQL, Firestore, REST APIs

PATENT

US11575700B2 (granted 2023)

Systems and methods for displaying an attack vector available to an attacker of a networked system

EDUCATION

B.Sc. Computer Science

Tel Aviv University
2013 - 2017

LANGUAGES

Hebrew - native · English - fluent