

Michel Georges Najarian

Full-Stack Software Engineer · Montréal, QC

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Summary

Full-stack software engineer with **5+ years** building customer-facing web platforms and the backend services behind them in React, Angular, TypeScript and Go. At Arctic Wolf, a cybersecurity operations company, I redesigned the core threat-investigation workflows in the customer portal used by 10,000+ organizations and am helping launch its replacement, Aurora. Before that, I grew from Frontend Developer to Lead Developer at Nintex, building recruiting software integrated with Workday, Taleo and PeopleSoft. Incoming part-time MS in Computer Science student at Georgia Tech.

Experience

Arctic Wolf (security operations platform protecting 10,000+ organizations) · Sept 2024 – Present

Developer II

- Redesigned the **3 core pages** of Arctic Wolf's customer security portal (React, TypeScript), used by **10,000+ organizations**: Tickets (every alert and customer-reported issue), Security Investigations (threats confirmed by Arctic Wolf's analysts, plus dismissed false positives) and Custom Alerts (customer-defined rules that trigger alerts)
- Rebuilt the alert details page from a static text dump into an interactive investigation view (comments, AI-generated summaries, process trees, linked tickets, incident timelines) and re-architected its code, cutting urgent production pages to on-call engineers by **70%+**, from **5–8 per week to 2 or fewer**
- Building **Case Management** in Aurora, the next-generation customer portal replacing the current one, which merges Tickets and Security Investigations into a single workflow
- Helped the platform team launch Aurora: set frontend coding standards, built shared UI components (MUI), migrated existing pages, and fixed other teams' pages to match the design system
- On call 1 week/month for **6 production services** with a **15-minute response target**, including the 2 apps (and their Go backends) that Arctic Wolf's security analysts use to triage every threat; an outage halts analyst work and hides alerts from customers
- **Security Champion** for an 11-person team: fixed **300+ high and critical vulnerabilities** in third-party dependencies, which meant upgrading core tooling through breaking changes (ESLint, Nx, React Testing Library, Playwright); now own the team's tooling upgrades
- Introduced Playwright component tests in 2 repos, raising test coverage from **~80% to 98%**; the tests have caught **10+ bugs** during code review, before they reached production
- Wrote guidelines and ran live coding sessions for the company's AI-assisted development program, adopted by **all 11 engineers** on the team

Nintex (via acquisitions of Inflight and Skuid) · Jan 2021 – Sept 2024

Lead Software Developer (Nov 2022 – Sept 2024) · **Frontend Developer** (Jan 2021 – Nov 2022)

- Led development of an Angular job application app that connects to employers' HR systems (Workday, Taleo), used by **20+ large employers**, including **Fortune 500** companies, to process **10,000+ applications/month**
- Built and maintained the Node.js (Koa) API that sends candidates' applications into Workday, covering the full application flow
- Built a modern, mobile-friendly Angular front end over PeopleSoft's dated hiring pages, pulling data from the underlying system and meeting **WCAG 2.1 AA** accessibility standards, verified through dedicated testing
- Built serverless backends on AWS (Cognito, Lambda, DynamoDB, API Gateway) for user login and candidate data
- Took **3 proofs of concept** through to shipped products; handled off-hours production releases and worked directly with clients' engineering teams on integration issues
- **Promoted to Lead in under 2 years**; mentored **4 junior developers**

Skills

Languages: TypeScript, JavaScript, Go, PHP, C, HTML, CSS

Frontend: React, Angular, MUI, Bootstrap, Vite, Nx monorepos, component libraries, Playwright, React Testing Library, ESLint

Backend & data: Node.js (Koa), REST and SOAP APIs, microservices, PostgreSQL, MySQL, DynamoDB, GORM, Hibernate

Cloud & DevOps: AWS (Lambda, Cognito, API Gateway, DynamoDB), Docker, Kubernetes, CI/CD, Snyk, Git

Education

Georgia Institute of Technology · Master of Science, Computer Science (part-time) · Starting Jan 2027

University of Waterloo · Bachelor of Applied Science, Computer Engineering · Honours, Co-operative Program · **Graduated with Distinction** · 2016 – 2022