Ilia Yasau

Senior Full-Stack Software Engineer

PROFILE

Senior full-stack engineer with **20 years of web experience**, from web design and jQuery development to **complex application architecture**. Owns **production delivery** from implementation through launch and long-term iteration.

Architects **front-end and full-stack** applications with **React, TypeScript, Next.js**, Node.js, GraphQL, and REST APIs for enterprise commerce and banking.

Orchestrates **Claude Code** and **OpenAI Codex** with **parallel agents**, clear task boundaries, shared context, and **AGENTS.md** guidance. Reviews and tests changes while retaining **technical ownership** of every release.

EXPERIENCE

Senior Full-Stack Software Engineer

Nov 2023 - July 2026

Evenica

- Owned product catalogue, search, pagination, checkout, delivery, and customer-address **features end to end**, integrated with enterprise commerce systems and **Microsoft Dynamics 365**.
- Led a large-scale refactor from a Vite-based SPA to the **Next.js App Router**, restructuring routing, data loading, rendering boundaries, and **shared component architecture** across the platform.
- Designed client- and server-side data flows using **GraphQL, REST APIs**, React Query, and Apollo; built and maintained **unit/integration test suites** (Vitest, Jest, React Testing Library, MSW) and investigated production issues to keep the platform reliable at scale.
- Used **Claude Code, OpenAI Codex**, and other AI coding agents for implementation planning, test generation, debugging, and documentation, with full engineering ownership of shipped changes.

Software Engineer

Dec 2022 - Aug 2023

Points, Toronto, ON

- Developed and maintained internal full-stack applications using **React, TypeScript, and Flask**, working across both the UI and the API layer.
- Built **reusable interface components**, resolved defects, and improved application reliability and maintainability.
- Collaborated across engineering, product, business analysis, and QA through implementation, testing, release, and support.

Front-End Developer

Mar 2021 - Nov 2022

BMO Financial Group

- Developed **enterprise banking functionality** using React, Redux Saga, TypeScript, and **Spring Boot APIs**.
- Built reusable components and integrated front-end workflows with **enterprise back-end services**.
- Diagnosed functional and integration defects across complex application flows in collaboration with product, QA, and engineering.

EARLIER EXPERIENCE

Front-End Developer - OMERS

May 2020 - Feb 2021

React/Redux Saga features integrated with Node.js services; automated **test coverage above 90%** with Jest, Enzyme, and RTL.

Front-End Developer - MobileLIVE

Feb 2019 - Feb 2020

Large-scale applications for **CIBC and Freedom Mobile** using Angular, React, Redux Saga, TypeScript, and Node.js.

Front-End Developer / UI Engineer - Arfront Technologies

Apr 2016 - Jan 2019

Interfaces for **AR products** (Sensei, Katana, Torii360, AR Museum) using Angular, React, and Node.js in a startup team with computer-vision specialists.

Front-End Developer / UI Engineer - BrandVibes Media

Mar 2013 - Jan 2016

E-commerce, booking, and marketing sites for clients using React, AngularJS, Vue, and Node.js.

Earlier Web Design & Development 2005 - 2013

Lead UI/UX design at ITVA; web design at Paxum and Infoempire; earlier freelance work.

CONTACT

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LINKS

linkedin.com/in/ilia-yasau-9a211ba

github.com/iliayasau

lovefrontend.ca

AI-ASSISTED DEV

Claude Code, **OpenAI Codex**; parallel agents, task boundaries, shared context, **AGENTS.md**, code review, and testing.

CORE SKILLS

- React, Next.js, Angular, Vue.js
- TypeScript, JavaScript
- HTML, CSS, Tailwind CSS, Bootstrap
- Node.js, Express, REST APIs, GraphQL
- Redux, Redux Saga, Zustand, Apollo Client
- Front-end architecture & modernization
- Enterprise integrations & data flows at scale
- Vitest, Jest, React Testing Library, Cypress, MSW
- Git, GitHub, GitLab, Bitbucket
- CI/CD, Jenkins, GitHub Actions, Docker
- AWS, Microsoft Azure, Dynamics 365
- Figma, accessibility, design systems
- Flask, Spring Boot integrations, PHP

BUILDER

Active side projects and personal repositories outside of client work - see Links.

EDUCATION

Bachelor's Degree

Web & UI/UX Design

St. Petersburg University of Technology, 2007