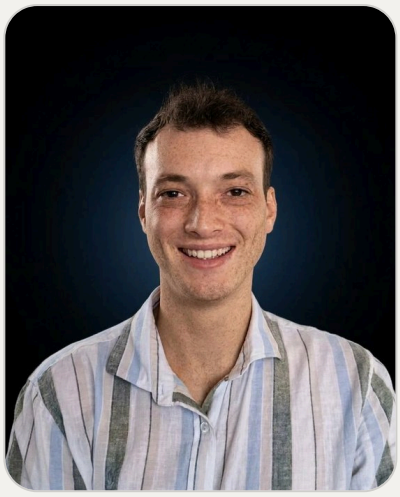
Felix Andersson



Senior Fullstack Engineer, *building products people can trust.*

Nearly six years shipping software other teams depend on: Cisco's Magnetic design system and the Meraki Dashboard's most used pages, and now the whole stack of Clayful, a student mental-health platform: Rails and Node services, auth, third-party integrations, data pipelines and a mobile app. I own problems from the incident to the fix, with the evidence that it worked. I also design and build products of my own, end to end.

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What I bring

- **Fullstack ownership** — Rails and Node services, auth, integrations, a mobile app.
- **Production debugging** — Incidents traced through logs and data to a measured fix.
- **Complex UI** — Design systems, data-heavy dashboards, large tables.
- **AI-native tooling** — Review pipelines and agent skills teams run every day.

Experience

Montevideo, through GoGrow and Vairix

Oct 2026 – Present
Client: Clayful

Fullstack Engineer — NOW

Clayful, student mental-health platform · through GoGrow

The whole stack: Rails API, Firebase Cloud Functions, a Capacitor app and the Webflow site, wired to Salesforce and Zendesk.

- Traced classroom-wide logouts to the auth vendor's per-IP rate limit (Sentry against Cloud Run logs) and made the start-of-class burst **~4× smaller**.
- Ended 401s on valid logins in the serverless API: JWKS cached per instance with a bundled fallback.
- Rails jobs (Solid Queue) that respect third-party rate limits, after the noise had Sentry dropping **97%** of the API's errors.
- Support-chat identity redesigned across web, mobile and API (server-side JWT signing, ADRs); Salesforce backfills with dry runs and reverts; PII-safe Sentry.

Nov 2023 – Sep 2026
Client: Cisco

Frontend Product Engineer

Cisco, Magnetic component library

The proactive maintainer of the React and TypeScript library that Meraki teams build on. When leadership needs something, I take it from spec to release.

- Non-blocking filtering for data tables with **100k+ rows**: the filter runs in short slices that yield to the browser, so typing stays at **60 FPS** and matches render as they arrive.
- The team's **AI engineering stack**: an AGENTS.md, coding skills, and a pre-push hook with a breaking-change scanner and five specialized reviewers. The team still runs it on every push.
- Support and mentorship for the hundreds of developers who adopt the library, and the code review standards that keep it stable.

Experience, earlier

Aug 2022 – Nov 2023
Client: Cisco Meraki

Frontend Engineer, Product Implementation

Cisco Meraki, Meraki Dashboard

- Built the Dashboard's most used data pages (Access Points, Switches, Clients): tables with filtering, sorting and export, tuned for the largest customers' datasets.
- Planned and broke down critical features so several developers could build them in parallel, and moved teams from legacy UI to Magnetic.

Aug 2021 – Jul 2022
Client: Cisco

Frontend Engineer, Design System

Cisco, Magnetic design system

- Joined Magnetic at its first components and helped take it to its first production release: accessible React components built to spec.

Dec 2020 – May 2021
Client: Device Magic

Frontend Engineer

Device Magic

My first product. I took full ownership of the web frontend after the senior developer left, and took it to its MVP launch.

- A dynamic forms engine: unlimited nested blocks, recursive state and real-time expression evaluation.
- Large forms made **orders of magnitude faster** by reworking the algorithms and the rendering.

Recent personal products

A few examples, each designed and built solo, end to end.

KatArch

Case study ↗

An interactive course that replays, decision by decision, how the winning team of O'Reilly's Fall 2020 Architecture Kata designed their system.

Astro, React islands, Motion · 49 animated diagram scenes

KnowGraph

Case study ↗

Senior React and Rails interview prep as a map of 142 concepts, each studied with an AI mentor that grades your explanation.

React 19, Node gateway, server-sent events · 146 commits, 10 ADRs, 33 Playwright tests

PlaySync

Case study ↗

Same video, same second, from two different time zones. Create a room, share a code, and watch YouTube together while you chat.

React 19, Node and WebSockets · drift correction

LifeUI

Case study ↗

A HUD for real life: plan the day in time blocks, run one activity at a time, and close each one with a single honest moment.

React, Radix UI, Tailwind tokens · 257 tests (Jest and Cypress), CI on every push

LOL IMPACT

Case study ↗

Which lane moved your League game, minute by minute, and how sure the model can be about it.

Svelte 5, Python and FastAPI, scikit-learn · six per-minute models, intervals on every number, no ML runtime in production

Toolset

Every day	TypeScript, React, Node, Rails, SQL, Git
Backend	PostgreSQL, Solid Queue, Firebase, FastAPI, JWT
Integrations	Salesforce, Zendesk, GCP, Kamal, Sentry
Frontend	Astro, Svelte, Next.js, Capacitor, Tailwind
Testing	RSpec, Jest, Playwright, Cypress
AI	Claude Code, Codex, agent skills, review pipelines

How I got here

8–9 YEARS OLD — when I found Scratch, MIT's programming language for kids.

300k+ PAGE VIEWS — on my site of offline flash games, from other kids.

2× TOP TEN — in ANIMATE, Uruguay's national animation contest.

I still care most about the same thing: *software people can trust.*