



David Kjellstrand

Frontend Engineer with Music Industry Background

Stockholm, Sweden

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Links

[LinkedIn](#)

[Github](#)

[Portfolio](#)

Languages

HTML, CSS,

JavaScript,

TypeScript, PHP,

SQL

Frameworks & Libraries

React, Next.js, Vue,

REST, GraphQL,

Tailwind, Vite,

Algolia, Vitest,

Cypress

CMS & Platforms

WordPress,

WooCommerce,

Supabase, Vercel

Tools

Git, GitHub,

Bitbucket, npm/

pnpm, VS Code,

Claude, Figma,

Procreate

Practices

API Development,

Design Systems,

Accessibility, SEO,

Agile/Scrum, WCAG

Fluent in Swedish
and English

Front-End Developer focused on React/Next.js, TypeScript, and headless WooCommerce architecture with a passion for design. Building performant, accessible, SEO-friendly web applications from design through deployment. Comfortable with GraphQL integrations, search optimization, and owning the full pipeline, from Figma to production. Former professional music producer, signed to Warner Chappell, brings a sharp creative eye, discipline, and project management.

Work

Afonso, Stockholm - Front End Developer (previously Intern), 2025 - Present

Lead developer on multiple client projects, from rapid prototyping to full-scale e-commerce builds. Promoted to part-time Front End Developer in May 2026 after a 6 month internship, continuing ownership of multiple old and new projects collaborating closely with designers and backend developers across all projects.

Producer, Songwriter & Sound Designer, 2016 - 2026

Signed songwriter/producer to Warner Chappell with #1 radio placements and platinum-certified releases. Composed music for TV shows (Melodifestivalen, Så Mycket Bättre) and ad campaigns (IBM, JumpYard). Since 2023 I've also explored technical sound design through Unreal Engine and Wwise.

Projects

Elsvea (headless e-commerce, launching Sept. 2026) for Afonso

Leading frontend development on a full headless rebuild for a lighting products retailer, modernizing a legacy WordPress/WooCommerce setup into a fast, scalable Next.js architecture. Focused on building a best-in-class product discovery experience, powered by Algolia with custom relevance tuning, alongside a GraphQL data layer for a highly performant, snappy frontend.

Papercut (legacy WooCommerce modernization) for Afonso

Refactored a 10+ year old WordPress/WooCommerce codebase and built a custom plugin solution using Algolia for instant, faceted product search, returning results in ~30ms. Achieved a perfect 100 Lighthouse score, alongside an overhauled, low-friction checkout flow.

DemokratiUppropet (campaign site, 48-hour build) for Afonso

Built and launched a headless Next.js campaign site for Kristna Fredsrörelsen ahead of Sweden's 2026 election, from zero to live in 48 hours. Integrated the native Web Share API to drive organic, cross-platform sharing.

Education

Medieinstitutet, Front End Developer YH-Program, 2024 - 2026

Two year Front End Development program including a 6 month internship at Stockholm based web-agency Afonso. Built a drag-and-drop ideation tool with a custom word-generation API, fully WCAG-accessible as my thesis project.

Musikmakarna University, Writing and Production, 2015 - 2017

Attended the acclaimed music university Musikmakarna.