

# Jeff Johnson

Design-driven full-stack engineer who designs in Figma and ships to production. Built 11 systems in 12 months, including a 6-platform app live on the App Store with a hand-designed UI/UX and motion system. Prior career in institutional finance and venture-backed startups.

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## RELEVANT EXPERIENCE

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**Independent Software Engineer** 2025 // Present

**PrayerMap** · Real-time prayer platform, live on App Store Oct 2025 // Present

Figma · React Native · Reanimated · Skia · Expo · Supabase · Mapbox · SwiftUI (watchOS) · LiveKit

- Designed the "Ethereal Glass" UI/UX and animation system in Figma (color system, typography, glassmorphism tokens, 8 category-specific glow colors, 6-phase prayer connection choreography), then translated the wireframes and prototypes into a production React web app before pivoting to React Native based on design-fidelity requirements
- Authored a 470-line animation preservation spec mapping every Framer Motion interaction to Reanimated and Skia equivalents; iterated on the front-end implementation through a dedicated animation lab to hit a 60fps native target
- Shipped on the App Store across 6 platforms (iOS, Android, web, watchOS, iPadOS, macOS) with 46 edge functions, 198 database migrations, native watchOS companion, and real-time subscriptions
- Built 6-dashboard admin command center with 3-tier AI behavior monitoring, Datadog RUM, and PostHog analytics

**Claude Code Toolkit** · Open-source developer infrastructure for Claude Code Jan 2026 // Present

Node.js (ESM) · Claude Code CLI · MCP Protocol · ChromaDB · Docker

- The Smart MCP Loader + 13 skills + 7 specialized agents that form the operating system I build inside. NLP-scored prompt routing across 11 adaptive tiers, MIT License.

**Neurotoken** · Zero-dependency prompt scoring engine Apr 2026

Node.js (ESM) · Claude Code Hooks · Regex NLP Scoring · node:test

- 183 passing tests, 0 failures. Classifies prompts on a 4x4 complexity/stakes matrix, routing to 11 adaptive tiers. Adversarial-tested with multi-agent parallel validation.

**Director's Chair** · 12-agent mission control dashboard Apr 2026 // Present

Alpine.js · Supabase Realtime · Vercel Serverless · REST APIs · Cron

- 12-agent mission control dashboard monitoring an autonomous agent fleet across job search, project maintenance, and infrastructure. Event-driven scheduling with real-time Supabase subscriptions and timingSafeEqual auth.

**MCP-WP** · AI-powered WordPress architecture server Dec 2025 // Present

Python · LangGraph · FastAPI · Pinecone · MCP Protocol

- 7 specialized LangGraph agent types, 179 commits of WordPress hook-mapping research. Pinecone vector retrieval with hybrid knowledge graph architecture.

**LivCut** · Privacy-first video editor for iOS (in development) Mar 2026 // Present

SwiftUI · Metal · CoreML · AVFoundation · Apple Neural Engine

- In active development: 66 Metal compute kernels and 11 on-device AI engines with zero cloud dependencies. 382 tests, 209 Swift files. Privacy-first architecture with all processing on-device.

**Also built:** Ora // Sentinel // PasteDrop // MeetingCost // Challenge Cup // Living Earth // Rapid Studio // InkProof

**Co-Founder · FourPlay Football** 2014 // 2020

- Co-invented and patented (US9569922B1) a mobile sports platform for iOS and Android
- Led product from concept through seed round and Series A funding, managing cross-functional delivery across design, engineering, and marketing

**Owner & Operator · Get Some Fitness Studio** 2017 // 2024

- Built and operated a fitness business for 7 years: full P&L responsibility, client acquisition, staffing, and day-to-day operations

**Senior Portfolio Manager · Morgan Stanley** 2011 // 2015

- Managed multi-million-dollar client portfolios with quantitative risk analysis, executive-level stakeholder communication, and regulatory compliance

**Financial Advisor · Raymond James & Associates** 2008 // 2011

## SKILLS

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### Languages

TypeScript, Python, Swift, SQL, HTML, CSS

### Design & Front-End Craft

Figma, UI/UX Design, Design Systems, Wireframing, Prototyping, Motion Design, Interaction Design, Design-to-Code, Framer Motion, React Native Reanimated, React Native Skia, After Effects, Glassmorphism, Typography, Responsive Design, Accessibility

### Libraries & Frameworks

React, Next.js, Node.js, React Native, Expo, FastAPI, SwiftUI, LangGraph, Tailwind CSS, Three.js

### AI & ML

Claude API, Claude Code Hooks, MCP Protocol, NLP Scoring, Pinecone, RAG Pipelines, Multi-Agent Orchestration, Prompt Engineering

### Architecture & APIs

REST API Design, Event-Driven Architecture, WebSockets, OAuth 2.0, Serverless Functions, Distributed Systems, Webhooks, Real-Time Subscriptions, Agile / Iterative Delivery

### AI Dev Environment

Claude Code CLI, Cursor, VS Code

### Tools & Platforms

Git, Docker, AWS, Vercel, Supabase, PostgreSQL, GitHub Actions, Vitest, Playwright, n8n

## SELECTED PROJECTS

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### Claude Code Toolkit

The Smart MCP Loader + 13 skills + 7 specialized agents that form the operating system I build inside. MIT License.

### Neurotoken

183 passing tests, 0 failures. Zero-dependency prompt scoring engine classifying prompts on a 4x4 complexity/stakes matrix, routing to 11 adaptive tiers.

### Director's Chair

12-agent mission control dashboard. Real-time monitoring of an autonomous agent fleet across job search, project maintenance, and infrastructure.

## EDUCATION

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### AWS Cloud & AI Training

Cloud Practitioner, Amazon Bedrock, ML Essentials  
6 courses, 100% scores · 2025

### University of Mississippi

Finance · 2 Years