

PROFILE

Agentic AI Engineer and founder of Flair Group, an AI-powered supply chain analytics company. 7+ years of experience spanning information systems, project management, and enterprise software — now fully focused on building autonomous multi-agent systems, AI-driven BI platforms, and production-grade applications using LLMs (Claude, GPT, Mistral). Currently implementing AI solutions for a \$400M+ revenue enterprise client through Flair Group, designing agentic workflows that automate complex business processes end-to-end. Passionate about building AI tools that ship — from concept to production.

PROFESSIONAL EXPERIENCE

Flair Group — AI-Powered Supply Chain Analytics

2022 – Present

Founder & Agentic AI Engineer | Atlanta, GA, USA | flair-analytics.com

- Founded **Flair Group**, an AI-powered supply chain intelligence company delivering real-time KPI dashboards, AI demand forecasting, and automated inventory optimization to mid-market and enterprise clients.
- Contracted by a **\$400M+ revenue global PPE manufacturer** to implement AI across their US operations (~200 employees).
- Designed and developed a **hierarchical multi-agent framework** (Planner-Worker-Judge pattern) using Claude Opus via the Anthropic API for autonomous task execution.
- Created **HiveBrain**, a local-first developer knowledge base with MCP server integration, enabling AI coding assistants to search and contribute to a shared knowledge graph across sessions.
- Built an **AI-powered competitor analysis platform** (FastAPI + Claude Sonnet) scoring competitors across 5 weighted dimensions with automated data collection.
- Developed an **AI content generation & scheduling system** for LinkedIn/X using local LLMs (Ollama + Mistral) — zero API cost, Streamlit approval dashboard.

DeltaPlus USA — Client via Flair Group

2022 – Present

AI Solutions Architect | Atlanta, GA, USA

- Embedded within a **\$400M+ revenue PPE manufacturer** to design and deploy AI-driven tools across their US operations.
- Built the **DeltaPlus Dashboard** — a Next.js + Firestore real-time KPI platform with SQCDP boards for operational visibility.
- Built the **Flair BI platform** — 34 KPIs across 5 categories, real-time SQCDP management boards, JIT reorder simulations, and procurement decision support tools.
- Developed **lead time analysis and JIT reorder simulation** tools, reducing procurement decision time through AI-assisted inventory optimization.
- Delivered **customer churn analysis, segmentation, ABC/XYZ inventory classification, and inventory disposal analysis** using AI-driven data analytics pipelines.
- Achieved **35% reduction in stockouts, 20% decrease in excess inventory, and \$380K in annual cost savings.**

EGA

March 2019 – 2022

Information System Consultant | Neuilly-Sur-Marne, France

- Implementation of a logistics application to manage entry and exit of stock with stock-dependent methods (LIFO/FIFO).
- Translated specifications for the development team, facilitated stakeholder meetings, and provided technical support.
- Resource optimization through company-built software solutions.

IBM

2018 – 2019

Project Management Officer (PMO) | Montpellier, France

- Right hand of the manager for the BizTalk module of Microsoft Dynamics Navision ERP.
- Coordinated a **cross-continental team of 34** (France, India, Mexico), managing offshore teams and producing data-driven KPI optimization reports.

Organized Agents — Python, Claude API

Hierarchical multi-agent framework: Orchestrator coordinates Planner, Workers, and Judge agents for autonomous task execution.

LLM Council — Python, React, OpenRouter

Multi-LLM deliberation system: queries multiple models simultaneously, anonymous peer review and ranking, chairman synthesis.

AI Social Media Manager — Python, Ollama, Streamlit

Content generation & scheduling for LinkedIn/X using local Mistral LLM. Zero API cost, approval dashboard, auto-publishing.

Data Analyst Agent — Claude Code Sub-Agent

Custom Claude Code agent for data cleaning, customer segmentation, and automated analytics workflows.

App Manager — React, Vite, Express, Node.js

Internal web dashboard to manage, monitor, and launch all AI applications from a single interface. Client-server architecture with centralized port and process management.

HiveBrain — Node.js, Astro, SQLite, MCP

Local-first developer knowledge base with REST API and MCP server. AI coding agents search and submit patterns across sessions.

ScanSafe (Food Scanner) — React, React Native, TypeScript

AI-powered PWA & mobile app: barcode scanning, Longevity Score (0-100) based on health profile, Open Food Facts integration.

AI Competitor Analysis — FastAPI, Claude Sonnet, SQLite

Automated competitor scoring across traffic, SEO, social, tech, and company dimensions with weighted AI-powered analysis.

Flair Music — React Native, Expo, Laravel, Spotify/Apple Music/Ticketmaster APIs

Music discovery app with AI-curated feed of albums, artist interviews, merch, and live events. Integrates Spotify, Apple Music, and Ticketmaster data pipelines.

Alfred — Voice AI, Conversational Agent

Fully autonomous personal AI agent with voice and chat interfaces — sends emails, manages calendar, automates daily workflows, and executes multi-step tasks end-to-end on behalf of the user.

TECHNICAL SKILLS

AI & LLMs

Claude API (Opus, Sonnet, Haiku), OpenRouter, Ollama, Mistral, Multi-Agent Systems, MCP Protocol, Prompt Engineering, RAG

DevOps & Tools

Git, Docker, Claude Code, Vercel, Firebase Hosting, uv, npm

Backend & Data

Python, Node.js, TypeScript, FastAPI, Express, SQL, SQLite, Firestore, Firebase, REST APIs

Business & Analytics

KPI Design, Supply Chain Analytics, BI Dashboards, Procurement, Project Management

Frontend & Apps

React, Next.js, Vite, Streamlit, Astro, React Native, Expo, HTML/CSS, Tailwind

Methodologies

Agentic AI Design, Planner-Worker-Judge, Autonomous Systems, Agile, Lean

EDUCATION

ESME Sudria, Paris — Master's Degree in Digital Intelligence and Data (Information Systems, Big Data)

2013 – 2018

International semester at Heriot-Watt University, Edinburgh, Scotland.

LANGUAGES

English: Bilingual

French: Native

Spanish: Conversational