



Xaltris Technologies

Powered by AI, shaped by OI

*Original Intelligence

Case Study

Better Corporate Life — A Domain-Specific AI Assistant for Career Progression and Promotion Readiness

Overview

Better Corporate Life (powered by StocAI) is a career progression platform for experienced professionals, focused on promotion readiness and leadership growth.

The Problem

In professional development settings, generic LLMs fall short because they lose context across sessions, produce generic guidance, treat conversations as disposable, and lack a long-term view of progress and recurring challenges. As a result, they are not well suited for supporting sustained career or leadership development.

The Solution

A learning platform with multi-role AI assistants. It analyses user input within a defined career domain, retrieves relevant prior context, generates structured outputs from reflective interactions, and builds context over time within a shared analytics foundation.

Core Capabilities

1. Structured Career Progression Platform

Better Corporate Life is a course-based professional development platform that combines video modules, guided exercises, AI-assisted reflections, and support from accountability partners and coaches. The structure supports career progression as a multi-week journey rather than ad-hoc advice.

2. Video Delivery and Learning Experience

Video content is central to the learning experience. The platform supports gated access based on course progression, tracks progress at the module and section level, and embeds exercises and reflections alongside videos so they serve as shared context for analysis and AI-guided interactions.

3. Multi-Role AI Interaction

The platform supports multiple AI interaction modes aligned to user needs, including onboarding guidance, analysis of workplace situations, and guided reflection. Each mode uses a defined prompt structure and draws on shared user context and course progress.

4. Retrieval-Augmented Context (RAG)

User inputs - reflections, analyses, and exercise responses - are stored and selectively retrieved during AI interactions. Only the most relevant prior signals are injected into the prompt, enabling continuity across sessions and grounding responses in the user's actual career journey.

5. Longitudinal User Analytics

User interactions are stored over time, allowing the platform to track patterns across weeks and program modules. This helps identify recurring blockers, confidence gaps, and growth signals, and supports personalization as user inputs evolve - alongside human coaches and accountability partners.

Technology Stack

- **Frontend:** React
- **Backend:** Python FastAPI
- **Database:** PostgreSQL
- **LLM :** OpenAI
- **Retrieval-Augmented Generation (RAG):** Implemented using pgvector within PostgreSQL for semantic retrieval

Outcome & Value

For Better Corporate Life, this translates into a scalable, insight-driven approach to promotion readiness and career growth - one that combines structured learning, AI-guided reflection, and human support without diluting judgment or depth. By grounding AI in domain constraints, curated content, and longitudinal context, the platform moves beyond generic coaching interactions and supports career progression as an ongoing journey rather than a sequence of isolated conversations.