

**Business Domain**

Recruiting

**Project Type**

Web platform

# Turning a Concept into an AI-Powered Talent Platform

## Client

A small US startup with the vision to connect technical experts and employers through AI assistance. The client had no in-house development team, no defined technical architecture, and a limited budget.

## Project

A web-based platform enabling technical experts to create AI-assisted profiles and share them with potential clients. Clients can describe their business challenges in free form from short statements to detailed descriptions, and the AI interprets, clarifies, and matches these needs with the most suitable experts.

## Objective

A US-based startup approached Intetics to develop a POC for an AI-powered expert matching platform. The goal was to have a fully functional, investor-ready product to showcase its value and secure funding.

## Team Reinforcement

Full-cycle development by Intetics, covering project management, architecture, UI/UX design, backend and frontend development, AI integration, and testing.

## Challenge

The client approached Intetics with nothing more than a concept — no technical documentation, no system architecture, and no design guidelines. To move from an abstract idea to a working proof of concept, the Intetics team had to define every foundational element of the product.

- Limited budget.
- No technical expertise & internal team.
- Deliver a functional, high-quality POC in just one month under a fixed-price model.

### Quick Facts

- ✓ Fully functional, investor-ready POC delivered in 30 days
- ✓ Average expert match generated in under 10 seconds; 90% accuracy rate in initial test matches based on client feedback.
- ✓ Combination of Gemini, GPT-3.4, and GPT-4 for nuanced problem interpretation and expert recommendations.

#### Technologies

AngularJS / Python / GCP / OpenAI

## Solution

### ★ 01

Enables clients worldwide to efficiently find and connect with the best technical experts for their business needs.

### ★ 02

The Platform uses AI to help clients articulate and match their business problems with the most suitable technical experts.

### ★ 03

Designed a modular, scalable architecture with separate layers for AI, data, and UI to allow rapid development and future expansion.

### ★ 04

A combination of different LLMs, such as Gemini, GPT3.4, and GPT4, provides very powerful capabilities for experts and clients.

### ★ 05

Applied agile parallel workstreams with a fixed MVP scope to deliver on time and within budget.

Hi, I'm Levera, I'm here to help you get started on your journey to becoming an expert on our platform. Please upload your CV / resume or provide your social media URL link on the right.

Type your message... >

Drag and drop here

Linkedin.com Add

Instagram.com Add

## Benefits and Results

- ★ Provided a platform foundation that can scale horizontally to serve global users.
- ★ Enabled the client to begin investor outreach immediately, leading to early-stage funding discussions within 4 weeks of launch.
- ★ Developed matching workflows that allow clients to go from initial query to recommended expert list in under 10 seconds.
- ★ Achieved a 92% positive match satisfaction rate during early internal testing.