

Reclaim Your Freelancing Time

The Official API + AI Job Filtering Engine

THE PROBLEM WITH EXISTING EXTENSIONS

Many freelancers rely on third-party job feed extensions to find work quickly. However, these tools suffer from major flaws:

- Unreliable Scrapers: They scrape browser sessions or use unofficial cookies, risking account suspension under Upwork's TOS.
- Noise & Spam: They dump 50+ unrelated jobs into your Slack or Telegram feed at once, causing severe alert fatigue.
- No Recency Control: Since they pull data lazily, by the time you see a job alert, it was posted 30 minutes ago and already has 20+ proposals.

THE SOLUTION: DYNAMIC AI SCOUTING

A private, 100% TOS-compliant monitoring system powered by Upwork's Official GraphQL API, Supabase, and Gemini 3.5 Flash.

- Official Access: Uses OAuth 2.0 and approved marketplace endpoints safely.
- High-Frequency Deltas: Checks for new postings every 2 minutes and alerts you only if the job is under 5 minutes old.
- Smart Filtering: Gemini AI compares the job description against your custom freelancer persona in real-time, scoring it from 0-100% and writing a personalized proposal opener hook.

>_ SYSTEM ARCHITECTURE

1. DYNAMIC INGESTION ENGINE

Every 2 minutes, a serverless cron job queries Upwork's GraphQL API sorting by CREATED_TIME. It calculates the timestamp difference. If the job is older than your configured threshold (e.g. 5 minutes), it is discarded instantly. This ensures you only see fresh postings.

2. SUPABASE DEDUPLICATION

The job ID is stored in a secure Supabase Postgres DB with RLS (Row Level Security) enabled. If the ID is already in the database, the sync cycle skips it, ensuring you are never notified twice for the same job listing.

3. GEMINI 3.5 FLASH AI SCORER

For every new, fresh lead, the system calls Gemini 3.5 Flash. The AI evaluates the job description against your custom Freelancer Profile, outputs a matching score (0-100), summarizes 3 key match/mismatch reasons, and drafts a custom proposal hook targeting the client's problem.

4. INSTANT TELEGRAM / DISCORD ALERTS

If the AI score meets your matching threshold (e.g. 80%+), the system forwards a clean markdown alert to your private Telegram channel or Discord webhook. You receive a direct link to apply and the custom proposal hook on your device.

// scout-alert-payload

Title: Next.js Frontend Developer

Budget: \$1000 Fixed | Rating: 4.8/5 | Score: 95% Match

AI Reasons:

- Fully matches Next.js + Tailwind CSS requirements.
- Client has a high hire rate (85%) and good rating history.

Draft Hook: "I can construct your high-contrast Next.js dashboard using clean Tailwind layouts quickly..."

>_ PARTNERSHIP & ACCELERATION

Get Your Custom AI Scout Built Today

Stop wasting hours refreshing job boards. Let's build a custom deployment of this system tailored to your exact profile.

- What You Get: Your own private dashboard hosted on Vercel under a FREE subdomain so you can start using the tool immediately.
- 100% Private Credentials: The API keys and Supabase database will belong entirely to you. Your keys are stored in your private env variables—no central server ever has access to your Upwork account.
- AI-Powered Development: This system is built using state-of-the-art AI code generation tools, ensuring clean, modular, and highly secure codebases.

IMPORTANT DISCLAIMERS & TRANSPARENCY

- Proposal & Profile Performance: This tool is designed to notify you of opportunities quickly and draft openers. We do not guarantee that you will secure more jobs or clients; your conversion depends entirely on your overall proposal quality, profile portfolio history, client-budget alignment, and the client's hiring decisions.
- Upwork Approval: You must apply for your developer keys via the Upwork portal (a manual review process that takes 3 to 10 days). I will guide you through the application forms.

READY TO BEAT THE UPWORK NOISE?

Click the link below to email me. We can set up a short call to configure your Supabase database and prepare your Upwork developer key request description.

=> [CLICK HERE TO APPLY FOR YOUR CUSTOM AI SCOUT SETUP](#)