

Mission Guide: GigSniper

Automated Freelance Income Generator – Step-by-Step Build Plan

- Assigned to: Jimmy
- Skills Used: Python, Web Scraping, GPT, Notion API, CLI Automation
- Bonus: Unity & C# background opens up possibilities for desktop wrappers later.

1. Environment Setup

- 1 Install Python 3.11+ and pip on your machine.
- 2 Install required libraries: ``pip install openai requests beautifulsoup4 notion-client``
- 3 Create a folder for the project: ``gig-sniper`` and set up a basic Git repo.
- 4 Create a ``.env`` file to store your API keys and private config safely.
- 5 Use Notion to create a Kanban DB with columns: Job Title, Platform, Status, Outcome, Earnings.

2. Scraper Bot Core

- 1 Use BeautifulSoup or requests to pull latest jobs from Upwork and Freelancer.
- 2 Filter jobs by payout \geq \$50 and proposals < 20 .
- 3 Cache job IDs to avoid duplicates.
- 4 Run watchdog loop every 5–10 minutes.
- 5 Log job scan results for visibility.

3. GPT Cover Letters

- 1 Generate cover letters with GPT-4 based on job post data.
- 2 Use dynamic prompts and include client name, role, and payout.
- 3 Cache each response with the job.
- 4 Optional: manual approve before submitting.
- 5 Plan: Unity-based UI to review/edit letters.

4. Auto-Bid Logic

- 1 Use Selenium to log in and submit bids on Upwork/Freelancer.
- 2 Insert generated proposal and set rate.
- 3 Track bid time and job ID.
- 4 Later: make Unity desktop app to queue and manage bids.
- 5 Optional: use proxies for scale.

5. Notion Integration

- 1 Log every bid (title, outcome, price) to a Notion database.
- 2 Use select fields: Submitted, Waiting, Replied, Hired.
- 3 Record earnings on 'Revenue by Day' view.
- 4 Optional: generate daily summaries and visuals in Notion or Charty.

Let's build something legendary. Start this today, and we'll automate income by tomorrow.