Joseph Thomason

Freelance Python Automation & Scripting Specialist

📍 Remote | ✉️ joseph.william.thomason.work@gmail.com | 💻 github.com/Joseph-Th | 🌐 worldcrafterstudios.com

🧑‍💻 Professional Summary

Freelance developer with 4+ years of hands-on experience building Python-based automation tools, data scrapers, CLI utilities, and file processing scripts. Focused on delivering fast, lightweight, and maintainable solutions for clients across e-commerce, finance, crypto, and general tech.

Efficient at scoping, building, testing, and delivering self-contained tools that solve real-world workflow problems — with minimal overhead.

🛠️ Skills

Languages & Frameworks: Python, Bash, JavaScript (basic), HTML/CSS

Libraries & Tools: BeautifulSoup, Selenium, Playwright, Pandas, PyPDF2, SQLite3, OpenPyXL, Requests

Deliverables: CLI tools, automation scripts, file processors, scrapers, PDF utilities, API clients

Other: Git, VS Code, Linux, Windows scripting, cron jobs, documentation writing

📂 Freelance Experience

Freelance Python Developer

Self-Employed / Remote — 2020–Present

Key Projects:

Web Scraping for Structured Data

Built dozens of custom scrapers (Python + BeautifulSoup or Selenium) for extracting product listings, reviews, financial data, and business listings. Delivered CSV/JSON/SQLite output.

Command-Line Tools for Workflow Automation

Created portable CLI scripts for tasks like text parsing, batch file renaming, directory sorting, and basic analytics.

Browser Automation

Automated web-based workflows such as logins, form submissions, and data extraction using Playwright and Selenium.

Data Cleanup Utilities

Developed CSV/Excel cleanup scripts for business clients to remove duplicates, normalize columns, and export data to various formats.

PDF and File Processing

Created tools to extract text from PDFs, split/merge pages, and convert content into structured formats.

API Integration Scripts

Wrote lightweight API clients to fetch and process data from REST endpoints. Delivered clean and testable scripts with usage documentation.

Platforms: Fiverr, LaborX, GitHub, private contracts

🧾 Selected Clients

E-commerce sellers needing competitor scraping tools

Crypto startups requiring wallet scripting and data automation

Small businesses needing spreadsheet cleanup utilities

Remote professionals automating browser tasks or document management

📚 Education

Self-Taught

Continuous learning through documentation, open-source contribution, and delivering real-world freelance work.

🔧 Tools & Environment

Python 3.x, Pipenv, Git, SQLite

VS Code, PyCharm, Postman

Windows/macOS/Linux

GitHub for version control and delivery