

Farshid Ghaffari

Python Developer | Automation, Backend APIs, Data Tools

Email: Contact@farshidghaffari.net | Portfolio: farshidghaffari.net | GitHub: github.com/farshidghaffari | LinkedIn: [linkedin.com/in/farshid-ghaffari](https://www.linkedin.com/in/farshid-ghaffari)

PROFILE SUMMARY

Python Developer focused on building practical software solutions for automation, backend APIs, data processing, and workflow optimization. I create tools that help reduce manual work, organize data, automate repetitive tasks, and solve technical problems with clean Python code.

CORE SKILLS

- Python Automation
- Backend API Development
- FastAPI / Django
- REST APIs
- Data Processing
- CSV / Excel Automation
- Pandas
- Web Scraping
- Workflow Tools
- Git / GitHub
- Linux
- Docker Basics

SELECTED PORTFOLIO PROJECTS

Python Practice Lab

<https://github.com/farshidghaffari/python-practice-lab>

- Beginner-friendly Python practice repository with small scripts and mini projects.
- Includes even/odd checker, number guessing game, and file organizer examples.
- Focuses on readable Python structure, input handling, functions, and practice-based learning.

Python Automation Tools

<https://github.com/farshidghaffari/python-automation-tools>

- Practical automation toolkit for file organization, CSV cleaning, and report generation.
- Uses Python and Pandas to demonstrate workflow automation and data processing.
- Includes sample data, requirements file, documentation, and MIT license.

FastAPI Starter API

<https://github.com/farshidghaffari/fastapi-starter-api>

- Starter backend API built with FastAPI, Pydantic schemas, and structured endpoints.
- Includes task management endpoints for creating, listing, reading, and deleting tasks.
- Demonstrates Python backend fundamentals and clean REST API organization.

SERVICES & CAPABILITIES

- Python automation scripts for repetitive tasks, file handling, and workflow improvement.
- Backend API development using Python frameworks such as FastAPI and Django.
- Data processing tools for CSV, Excel, JSON, APIs, and structured datasets.
- Web scraping and data collection workflows with clean output formats.
- Business workflow tools designed to reduce manual work and improve consistency.

TECHNICAL WRITING & LEARNING

Maintains a Python-focused portfolio and blog with beginner-friendly tutorials and practical examples, including even/odd number checking, number guessing games, and Python automation ideas.

<https://farshidghaffari.net/blog/>

WORKING STYLE

- Clarify the problem, expected output, and workflow before implementation.
- Design simple, maintainable solutions before adding complexity.
- Write readable Python code with practical error handling and documentation.
- Deliver useful files, explain how to run them, and improve based on feedback.

Available for Python automation, backend API, and data tool projects.