

CSABA MESZAROS

Data & Automation Professional | Python • SQL • Data Analysis

github.com/csabametzger | csabametzger.com | linkedin.com/in/mcsaba | pythonproject.hu

Hungary | Open to relocation and remote opportunities

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Python • FastAPI • REST APIs • SQL • SQLite • pandas • Git • Linux

PROFESSIONAL SUMMARY

Data & Automation Professional with hands-on experience building automation tools, REST API integrations, and data-processing workflows. Experienced with Python, FastAPI, SQL/SQLite, pandas, Git, and Linux through independent projects and the development of PythonProject.hu. Built practical solutions including API-driven applications, automated reporting systems, and data pipelines supporting real business processes. Looking to grow in a data-driven professional environment while contributing strong analytical thinking, problem-solving, ownership, and international communication skills.

TECHNICAL SKILLS

Programming: Python, SQL

Backend & APIs: FastAPI, REST APIs, API Integration, JSON

Data: pandas, SQLite, CSV Processing, Data Transformation

Automation: Workflow Automation, Selenium, Automated Reporting

Tools & Environment: Git, GitHub, Linux

Web & Platforms: WordPress, WooCommerce, HTML/CSS

Business Tools: MailerLite, Elementor

WORK EXPERIENCE

Founder & Python Automation Developer

PythonProject.hu | 2023 – Present

- Develop Python-based automation tools and API-driven workflows for practical business use cases.
- Integrated the WooCommerce REST API to automate sales reporting and analytics workflows.
- Built automated email reporting processes and scheduled data workflows.
- Created data aggregation pipelines combining e-commerce and marketing data for reporting.
- Work with Python, REST APIs, JSON, CSV, Git, GitHub, and Linux in project development and platform operations.
- Manage the technical operation and continued development of an independent Python learning and automation platform.

Website: pythonproject.hu

SELECTED PROJECTS

E-commerce Analytics Pipeline

Python • REST APIs • SQLite • pandas • Data Processing

- Built an end-to-end Python data pipeline with API data ingestion, SQLite storage, and automated reporting.
- Processed and transformed structured business data using pandas.
- Developed reusable workflow logic for data processing and reporting.

WooCommerce Daily Report Automation

Python · WooCommerce REST API · JSON · Automation

- Developed an automated reporting workflow using the WooCommerce REST API.
- Processed order and revenue data into actionable daily summaries.
- Automated email report delivery to reduce repetitive manual reporting tasks.

E-commerce Marketing Data Aggregator

Python · pandas · CSV · Data Analysis

- Built a Python application that combines e-commerce order and email marketing data into a unified business report.
- Calculated key metrics including revenue, order volume, average order value, email open rate, and click rate.
- Automated CSV data processing and report generation using pandas.

GitHub: github.com/csabametzg

ADDITIONAL EXPERIENCE

International Hospitality & Operations

Germany and European River Cruise Operations | 2015 – 2022

- Worked in international customer-facing and operational environments.
- Coordinated daily tasks and collaborated with multicultural teams.
- Developed strong communication, problem-solving, and responsibility in fast-paced situations.

Technical & Digital Operations

Various Roles | 2004 – 2015

- Worked with technical troubleshooting, operational IT support, and digital systems.
 - Coordinated with software developers and technical service providers.
 - Gained experience in CNC programming, online campaign management, web content, and project coordination.
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EDUCATION

Pollák Antal Technical Secondary School

IT / Technical Studies | 1998 – 2004

CERTIFICATIONS

Google Data Analytics Professional Certificate | 2025

Google AI Essentials | 2024

LANGUAGES

Hungarian – Native

English – Professional Working Proficiency

German – Intermediate / Conversational