

ATTILA NAGY

Location: Slough, UK | **LinkedIn:** www.linkedin.com/in/attila-nagy-dev | **GitHub:** <https://github.com/AttilaNagyDev>

Professional Summary

Aspiring Full Stack Developer with hands-on experience in Python, Flask, HTML, CSS, Bootstrap, and Git version control, combined with 20+ years of engineering and technical problem-solving experience. Proven ability to diagnose complex systems, optimise processes, and apply structured thinking to software development. Currently building real-world projects and expanding JavaScript skills.

Key Skills

Programming Languages:	Web Development:	Development tools:	Databases:	Other Technical Skills:
Python, JavaScript (learning)	HTML, CSS, Flask, Bootstrap	Git & GitHub version control	SQLite, PostgreSQL	Computer hardware & software diagnostics

Projects & Learning

Flask Portfolio Website	Personal portfolio web app using Python and Flask to showcase projects and technical skills, incorporating external API integration and two-factor authentication.
Café & WiFi	CRUD web application allowing authorized users to add, edit, and delete café listings with WiFi availability. Built using Flask and SQLite database, implementing data validation, form handling and dynamic content rendering.
Typing Speed Check	Python Tkinter GUI app measuring typing speed and accuracy.
Watermark Image	Python Tkinter GUI app that allows users to apply custom watermarks to images through an interactive interface.
Git & GitHub Cheat Sheet	Created a practical Git reference guide for developers used by professional teams.

More details about projects and source code available on my portfolio: <https://attilanagy.dev>

Work Experience

Engineering and technical experience:

Diagnostic Technician & CNC Programmer roles

2003 – Present

- Developed strong analytical and debugging skills applicable to software development
- Created and optimised technical processes improving productivity and workflow efficiency
- Documented technical procedures and collaborated with cross-functional teams
- Participated in product development projects requiring precision and cost optimisation.

Education

Ongoing learning: Full Stack Web development, JavaScript and WordPress (Udemy)

ESOL Level 2 – East Berkshire College, UK (2015)

Hungarian Secondary School Leaving Certificate with Technical Specialisation in Computer Technology (UK equivalent:

RQF Level 3 – comparable to **A-Level/BTEC**) – Kando Kalman Vocational Secondary School, Hungary (2001)

Languages

Hungarian (native), English (fluent)