



EDUCATION

Eötvös Loránd University
BSc – Software Information Technology /
Program Designer Informatics
2008 – 2013
Hungary



SKILLS

Workflow automation & AI

n8n AI-enabled workflows

AI agents and assisted tools

workflow design

reusable integrations

webhooks

validation

error handling

monitoring

Business systems & data

Bitrix24 CRM

Shopify

Chatwoot

customer workflows

invoicing and fulfillment integrations

REST/SOAP APIs

MySQL

SQL

data transformation

reporting

Backend & infrastructure

PHP 8.x

Redis

Memcached

RabbitMQ

event-driven systems

Docker

Kubernetes

Helm

Jenkins

CI/CD

Linux

Grafana

Sentry

Delivery & collaboration

Independent technical ownership

business-aware prioritization

troubleshooting

documentation

cross-team collaboration

Jira

Confluence

fast learning



LANGUAGES

English
Professional working proficiency

Hungarian
Native

German
Basic



CERTIFICATIONS

**AI Video Production – Professional
Training (completed)**
Skvot · 2026

Tamas Szabo

AI Automation & Integration Engineer | n8n, APIs & Business Systems

Hands-on automation and integration engineer with 15+ years of senior backend and platform experience. I design practical n8n workflows, connect third-party services through APIs and webhooks, and develop custom code where standard integrations are insufficient. Recent independent work includes end-to-end Shopify operations, a multi-country Bitrix24 CRM, AI-enabled workflows and monitoring/reporting utilities. I focus on reliability, validation, clear failure handling and independently delivering usable business outcomes, not automating for its own sake.

✉ haka002@gmail.com

📍 Konz, Germany

🌐 linkedin.com/in/tamas-szabo-haka



EXPERIENCE

Byborg IP / Docler Holding S.à r.l.

Senior PHP Engineer

May 2014 – February 2026

Luxembourg

- Built and maintained high-load APIs, distributed services and event-driven integrations for major international platforms.
- Designed a Certificate API that automated SSL provisioning for thousands of websites.
- Contributed to release-management automation and Jenkins CI workflows that helped double production deployment capacity.
- Played a key role in moving 100+ services to Kubernetes-based development environments using Docker and Helm.
- Independently investigated complex cross-system issues, implemented solutions and collaborated with product and engineering teams.

Novussoftware Kft.

PHP Developer

May 2012 – April 2014

Budapest, Hungary

- Developed and optimized a high-load advertising platform handling millions of impressions daily, focusing on backend performance and reliability.

Docler Holding / Duodecad Kft.

PHP Developer

July 2010 – May 2012

Budapest, Hungary

- Built affiliate, promotional, payment and partner-integration services for international platforms.



PROJECTS

MetaBloom - Connected E-commerce & Automation

n8n, Shopify, Chatwoot, APIs, webhooks, monitoring

Independent European e-commerce project (2026-Present; pre-launch). Built a multilingual Shopify storefront and the connected operational setup from scratch. Designed n8n workflows and REST/SOAP/webhook integrations linking customer support (Chatwoot), email, fulfillment, invoicing and external services. Added validation, failure monitoring, notifications and reporting; developed small internal tools and applied AI-assisted workflows where useful.

Bitrix24 - Multi-country CRM & Call Centre

Bitrix24, multi-channel CRM, IVR, workflows

Independently designed and implemented a customer-management platform for 10 telephone operators, bringing phone calls, emails and web forms into one Bitrix24 CRM. Configured rented telephone numbers, IVR voice menus and call routing for a system accessible from six countries. Created native Bitrix24 workflow automations for customer handling and follow-up.

AI-assisted Internal Tools & Reporting

AI agents, API integrations, analytics, monitoring

Independent practical projects (2026-Present). Build lightweight applications and reporting/monitoring utilities using APIs, custom logic and AI-assisted development. Explore and use AI-agent capabilities to help solve integration and operational problems; test, review and adapt generated solutions before use.