Bohdan Kuspys

Al & Creative Technologist, Automation & Workflow Specialist

Antwerp, Belgium

Contact:

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PROFESSIONAL PROFILE

A hands-on AI tinkerer and pragmatic problem-solver passionate about building and deploying tools to automate workflows and solve real-world business problems. Proven ability to independently research, build, and deploy full-stack AI applications, automation pipelines (N8N), and AI-assisted hardware prototypes (ESP32), demonstrating a "tool smith" mindset that aligns with business and operational goals.

CORE COMPETENCIES

AI & Automation	Development
LLM Prompt Engineering	Full-Stack Application (MVP)
Al Workflows (N8N)	Embedded Systems (ESP32, C/C++)
OpenAl Whisper	JavaScript
API Integration	DigitalOcean Deployment
AI-Assisted Debugging (Gemini, Cursor)	

Data & Research

Sociology Data Analytics
Sociology Research Development
Market Research
Business Analysis

Project Management

Project Lifecycle Management
Brand Strategy
Technical Customer Support
Troubleshooting

KEY AI & AUTOMATION PROJECTS

Al Workflow for Interview Content Extraction

Created a content analysis pipeline to process long-form video interviews. Utilized OpenAl Whisper for transcription and multiple LLMs (Gemini, ChatGPT, Claude) with specific prompts to identify and extract commercially viable clips, saving hours of manual review.

GPT Wrapper (MVP)

Built and deployed a full-stack application to help users write empathetic biographies. Focused on sophisticated system prompt engineering for early LLM APIs (GPT-3/4) to control a creative and supportive tone.

Smart Speaker (ESP32)

Engineered a smart speaker with a touchscreen display using an ESP32. Integrated multiple hardware components and used Al-assisted debugging (Gemini, Cursor) to resolve complex embedded system issues like memory limitations and core panics.

N8N Automation for Canvas File Downloads

Developed an N8N workflow to automate the manual download of university files from the Canvas platform. The script accesses class endpoints and downloads all files, saving time and eliminating a repetitive task.

PROFESSIONAL EXPERIENCE

Videographer & Video Editor

Sep 2025 - Oct 2025; Sep 2024 - Oct 2024

Skaņu Mežs | Riga, Latvia

Managed the full production lifecycle for over five events and eight interviews. Mastered large-volume file organization and post-production workflows in Adobe Premiere Pro.

Brand Strategy & Creative Lead (Intern)

Mar 2025 - Apr 2025

Proakatemia | Tampere, Finland

Executed a complete brand strategy and guidelines overhaul. Designed market research, defined B2B/B2C positioning, and delivered a new visual identity and website redesign.

Customer Support Representative

Aug 2020 - Dec 2021

Namecheap, Inc | Lviv, Ukraine

Managed customer requests for domain name and account management. Troubleshot and resolved technical issues, enhancing customer satisfaction.

Sociology Data Analyst (Intern)

May 2019 - Jun 2019

City Institute, Lviv City Administration | Lviv, Ukraine

Conducted sociology data analytics to support municipal projects and research.

VOLUNTEER & NGO EXPERIENCE

U-Report (May 2019 - Jul 2019) | Державотворець (Jun 2018) | Український Молодіжний прорив (2017 - 2018)

Contributed to sociology research development and project management initiatives across various youth and civic engagement programs.

EDUCATION

Bachelor's degree, Multimedia & Creative Technologies Karel de Grote Hogeschool	2023 - 2026
Bachelor of Social sciences, Communication Studies Vrije Universiteit Brussel	2022 - 2025
Sociology Lviv Polytechnic National University	2018 - 2021