

# Ilhan Kurt

## Full-Stack Developer & AI Automation Specialist

North Cyprus, TRNC (GMT+3) · kurtihan01@gmail.com · +90 533 881 8462  
ilhankurt.com · linkedin.com/in/ilhankurt · github.com/ilhankurt

### PROFESSIONAL SUMMARY

25+ years in design & technology — graphic design since 2000, web development since 2010, production-grade AI automation since 2024. **Not a career pivot: a natural evolution.** Architected and shipped systems now handling **3,600+ daily customer interactions**: a B2B/ERP platform (14,000+ products, 120+ users), an AI voice assistant (<2s latency over telephony), and a WhatsApp automation bot processing thousands of queries daily.

### TECHNICAL SKILLS

Languages	Python · PHP · JavaScript · SQL · HTML/CSS · Bash
Frameworks	Laravel 12 · FastAPI · Filament 3 · Tailwind CSS · WordPress
AI Integration	Groq (Whisper STT, LLaMA) · Gemini AI · Edge TTS · EasyOCR · Playwright · Prompt Engineering
DevOps	Docker & Compose · Nginx · Ubuntu Linux · VPS Management · SSH · Git · cPanel/WHM
Databases	MySQL · PostgreSQL · Redis · Query Optimisation
APIs & Bots	REST APIs · Meta Graph API · WhatsApp Business (Evolution) · Telegram Bot API · Webhooks · n8n
Telecom / VoIP	Asterisk PBX · AudioSocket · SIP · Real-time Voice Pipeline
Design	Adobe Creative Suite (Ps, Ai, Id, Pr, AE) · Figma · CorelDRAW · UI/UX · Print Production
Remote Tooling	GitHub · Notion · Slack · Async-first · EU/US timezone overlap · Written documentation
Social Media & Ads	Visual production · Trend tracking · Content calendar management · Meta Ads · Google AdWords · AdSense · SEO · Google Analytics
Data & Integration	Bank API integrations · Web scraping · Data collection & processing · Content extraction

### PROFESSIONAL EXPERIENCE

#### Full-Stack Developer & AI Automation Specialist

Apr 2024 – Present

SIBA Import & Export Ltd — Kyrenia, North Cyprus (B2B: HVAC, Solar, EV, Industrial)

- Architected and own the **B2B e-commerce ERP platform** (sibastore.com): 14,000+ products across 16 categories, 120+ users, 3,600+ daily interactions — built and maintained solo.
- Engineered **AI voice assistant** (Asterisk PBX + Groq Whisper STT + Edge TTS): sub-2-second latency over telephony, 14K+ product knowledge base — presented live to 120 employees.
- Developed **WhatsApp Business automation bot** (FastAPI + Evolution API + PostgreSQL + Redis + Docker): catalog search, order tracking, campaign messaging — zero-downtime deployment.
- Built **AI content generation pipeline**: 400+ branded social media visuals/month for 5 brands via Gemini AI, Playwright, and PIL — fully unattended.
- Architected **Docker microservice infrastructure** (7+ containers: API, WhatsApp, DB, cache, n8n, Nginx) on Linux VPS — 99.9% uptime.
- Management, security maintenance, and post-hack recovery for 10+ Laravel and WordPress sites: malware removal, DB hardening, .htaccess configuration — including insurance platform, EV showroom, and B2B admin panels.

#### Graphic & Web Designer

2021 – 2024

Tanman Reklam · Isil Reklam · Akol Group — Nicosia & Famagusta, North Cyprus

- Designed and developed 10+ WordPress websites for clients across hospitality, automotive, construction, and marine sectors.
- Created brand identities, social media content, print collateral, and large-format outdoor signage.
- Managed social media visual production, trend tracking, content calendars, and Meta ad campaigns for multiple brands — organic and paid growth.
- Managed full design-to-fabrication pipeline on CNC and laser cutting machines.

## Graphic Designer & IT Support

2008 – 2021

Epas Group (9 yrs) · Pilsa Wavin (4 yrs) — Adana, Turkey

- 13 years delivering design and IT for industrial companies: corporate catalogs, packaging, trade show materials, and internal communications.
- Developed and maintained company websites; transitioned from static HTML to CMS platforms.

### KEY PROJECTS

#### AI Voice Assistant (SIBA Voice AI)

*Asterisk PBX · Groq Whisper · Edge TTS · Python*

**<2s latency · 14K+ product KB · 3,600+ daily calls**

Real-time inbound voice AI with full STT→LLM→TTS pipeline over telephony. In production.

#### B2B E-Commerce ERP — sibastore.com

*PHP · MySQL · REST API · Google Maps API · cPanel*

**14,000+ products · 120+ users · 16 categories**

Full-stack B2B platform with product management, POS integration, collection tracking, and multi-role admin.

#### WhatsApp Business Automation Bot

*Python · FastAPI · Evolution API · PostgreSQL · Redis · Docker*

**3,600+ daily queries · Zero-downtime microservices**

Catalog search, order tracking, campaign messaging, and admin dashboard in containerised architecture.

#### AI Content Generation Pipeline

*Python · Gemini AI · Playwright · PIL · Meta Graph API*

**400+ visuals/month · 5 brands · Fully automated**

Branded social media visual generation with overlay system, caption generation, and scheduled publishing.

#### Bilingual PDF Catalog System

*Python · PyMuPDF · EasyOCR · PIL/Pillow*

**430+ overlays · 50+ page vehicle catalogs**

OCR + translation overlay pipeline generating bilingual Turkish-English catalogs with precision placement.

#### Insurance Platform — sigortamsiba.com

*Laravel 12 · Filament 3 · Tailwind CSS · MySQL*

**Live in production · 13 categories · Customer + admin portal**

Full-featured insurance quote and policy management system with role-based access and responsive UI.

### EDUCATION

#### Graphic Design — Professional Certificate

Rauf Denktas University, North Cyprus · 2023

#### Optician Studies

Cyprus Aydin University · 2021–2022 · GPA 3.7/4.0

#### Foreign Trade — Vocational High School

Mersin, Turkey · 1993–1997

*No formal CS degree — offset by 25+ years hands-on experience and production systems handling thousands of daily interactions.*

### LANGUAGES

#### Turkish: Native

English: Upper Intermediate (B2) — daily technical reading, writing & AI prompting

### AVAILABILITY

#### Mode

Remote — Full-time or Contract

#### Timezone

GMT+3 · 6+ hours overlap with EU · 4+ hours with US East

#### Work Style

Async-first · Sole developer 2+ years · Self-directed · Deadline-driven

#### Tools

Git · GitHub · Notion · SSH · Docker · Written docs for all systems

#### Ideal Roles

AI automation · Bot development · Full-stack engineering · Creative tech