



EMIL HUMBATOV

SOFTWARE ENGINEER

CONTACTS

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EDUCATION

2016 – 2020

**ENGINEER FOR TECHNOLOGICAL
MACHINES AND EQUIPMENT**
ASOIU

2016 – ∞

SOFTWARE DEVELOPMENT
Self-Study

PERSONAL STATEMENT

Software Engineer with **7+ years** in web development, focused on building **scalable** and **reliable back-end systems** for **startups** and **fast-growing products**. For the last **3 years**, I've been helping **early-stage companies** turn ideas into **working MVPs**, designing systems **from scratch**, and ensuring **smooth production launches**. Strong background in **Python (FastAPI)** and **event-driven architectures**. Proven track record in delivering **CRM platforms**, **mobile backends**, and **real-time applications**.

SKILLS

- ▶ **Languages & Frameworks:** Python (FastAPI, Django), PHP (Laravel), JavaScript
- ▶ **Async & Tasks:** Asyncio, uvloop, Celery, Taskiq
- ▶ **Databases & Messaging:** PostgreSQL, MongoDB, Kafka, RabbitMQ, Redis
- ▶ **DevOps & Tools:** Docker, CI/CD, Traefik, Nginx, Nginx RTMP, Git
- ▶ **Environments:** Ubuntu, Arch Linux
- ▶ **Testing:** Unit & Integration Testing

WORK EXPERIENCE

February 2023 – Present

SENIOR BACK-END DEVELOPER / TECH LEAD

Daniel Sonis Studio (Remote)

Led the **backend development** of multiple **startup projects**, often from the ground up — from **system design** and **implementation** to **deployment**. Played a key role in bringing MVPs to production and **scaling them post-launch**.

Key Projects:

- **Twoj Lekarz CRM (Poland):**
Launched **CRM system** that now serves **10+ clinics** and **7k+ patients monthly**. Covered modules for **patient management**, **appointment scheduling**, **billing**, **task tracking**, and **inventory**.
- **AstroScope Mobile App:**
Developed backend for a popular astrology app with over **400,000+ downloads**. Built systems for **personalized horoscopes**, **subscription handling** and integration with **AI-powered multilingual support** for **38 languages**.
- **Other projects:**
E-learning platforms, reservation systems, nutrition tracking tools, real-time quiz apps.

Tech stack:

Python, FastAPI, Celery, PostgreSQL, Redis, Kafka, RabbitMQ, MongoDB, Docker, Traefik, Nginx

March 2022 – Nov. 2022

BACK-END DEVELOPER

Mobile Advocate (Remote)

Worked on the development of a **legal services platform**, enabling users to **order legal help**, **attend online seminars**, and **interact in real-time** with legal professionals.

Key Contributions:

- Implemented **live streaming** for seminars using Nginx RTMP
- Built **real-time group chat** functionality for lawyers with WebSocket
- Automated **PDF certificate generation** after course completion
- Scheduled **notifications and reminders** using Celery

Tech stack:

Python, FastAPI, PostgreSQL, Celery, Kafka, WebSocket, Docker, Nginx RTMP

2020 – 2022

BACK-END DEVELOPER

Freelancehunt

Worked independently on diverse **client projects** through Freelancehunt and direct contracts. Delivered **backend solutions** for **early-stage products**, often collaborating directly with **founders** and **product teams**.

Sample Projects:

- **Online board games platform** with multiplayer and matchmaking
- **Language learning** mobile app
- **FlawFood** — smart meal planner based on user preferences

Tech stack:

Python, FastAPI, Django, Celery, PostgreSQL, Redis, Docker

March 2017 – 2020

FULL-STACK DEVELOPER

Welligan (Remote)

Started my professional career working on **small to medium-sized web projects** for clients of a boutique web studio. Focused primarily on **maintaining** and **extending** existing PHP-based websites, fixing bugs, and gradually took on more complex tasks as my skills developed. Gained **foundational experience** in both **frontend** and **backend** development, working under the guidance of more experienced developers.

Projects included:

- Landing pages and small business websites
- Basic e-commerce integrations
- Early-stage online course platforms

Tech stack:

PHP (Laravel), MySQL, HTML5, CSS3, JavaScript, JQuery

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-  [linkedin.com/in/emil-humbatov/](https://www.linkedin.com/in/emil-humbatov/)
-  github.com/cmdtorch

LANGUAGES

- » **Azerbaijani:** Native or bilingual proficiency
- » **Russian:** Native or bilingual proficiency
- » **English:** Professional working proficiency