

**Summary:**

Experienced programmer with experience in various programming languages and technologies. Experienced in creating chatbots and automation tools to improve business processes. I am proficient in Python, have practical experience with such frameworks as: FastAPI, Django, aiogram, and others. Proven ability to develop effective solutions to complex problems. Currently looking for opportunities to apply my programming skills to innovative projects.

**Professional experience:****Freelancer**

2023 - present.

Python, GO, React developer

**Indie developer**

2012 - 2023.

- In 2020, using PHP, I developed an intelligent chatbot for my own business. I really enjoyed creating bots!
- In 2016, I spent some time creating apps in Java for Android
- In 2012, I developed two large programs for my own business using VBA and SQL languages (under MS Access and Excel)

**IT engineer**, MacroService, Ukraine

2004 - 2012

- Managed computer networks and infrastructure, ensuring optimal performance and security.
- Provided technical support, troubleshooting, and resolved IT-related issues.

**Education:**

Bachelor's degree in computer systems and networks, Ukraine

1999 - 2004

**Technical skills:**

- Programming languages: Python, GO, SQL, VBA
- Frameworks and technologies: aiogram, Django, FastAPI, PostgreSQL, sqlite, ORM (Django, peewee) Docker, Ubuntu, Nginx
- Other technologies: C++, Java, PHP, Assembler, Prolog, VHDL, MATLAB

**Projects:**

<https://zelse.asuscomm.com/PortfolioReact/>