**Resume**

**Summary:**

Experienced programmer with a background in various programming languages and technologies. Skilled in creating chatbots and automation tools to enhance business processes. Strong proficiency in Python, with hands-on experience in frameworks such as aiogram, aiosqlite, aiogram-dialog, peewee, Django, and PostgreSQL. Proven ability to develop efficient solutions to complex problems. Currently seeking opportunities to contribute programming skills to innovative projects.

**Professional Experience:**

**Owner, Orxideya, Ukraine**

2011 - Present

- Founded and managed a successful business, leveraging skills in multiple domains.

- Developed two extensive programs for business operations using VBA and SQL (MS Access and Excel).

- Created a chatbot using PHP that improved customer engagement and business processes.

**IT Engineer, MacroServise, Ukraine**

2004 - 2011

- Managed computer networks and infrastructure, ensuring optimal performance and security.

- Provided technical support, troubleshooting, and problem resolution for IT-related issues.

**Key Achievements:**

- Developed and maintained a chatbot for business operations, improving customer interaction and automating inquiries.

- Implemented solutions for tracking and analyzing financial data, generating insightful visual reports.

- Designed and executed automation tools to streamline business processes, resulting in increased efficiency and reduced manual effort.

**Education:**

Bachelor's Degree, Computer systems and networks, Ukraine

1999 - 2004

**Technical Skills:**

- Programming Languages: Python, Java, PHP, VBA, SQL, C++

- Frameworks & Technologies: aiogram, aiosqlite, aiogram-dialog, peewee, Django, PostgreSQL, Docker, Ubuntu

- Other Technologies: Assembler, Prolog, VHDL, MATLAB

**Projects:**

1. **Orxid bot**

- Developed a chatbot for customer inquiries, addressing various business-related questions and providing information.

2. **Water Utility Bot**

- Created a bot for a local water provider, allowing customers to submit meter readings electronically.

3. **Financial Bot**

- Designed a bot to track business income and expenses, generating statistical diagrams for better financial insights.

4. **Family Expense Bot**

- Developed a bot to record and visualize family expenses, enhancing budget management.

5. **Personal Assistant Bot**

- In-progress project aimed at creating an all-in-one personal assistant bot.

6. **Game Bot**

- Built a bot with various game features for user entertainment.

7. **Territory Info Bot**

- Currently developing an extensive bot containing information about local organizations and businesses, utilizing PostgreSQL and Django.