Oleksandr Filipov

AI | Chatbot | Python full stack developer

Professional and ambitious senior developer. Continually learning and exploring new processes. Experienced AI, Chatbot and Python full stack developer with a background in Computational Linguistics and AI and over 8 years of professional experience solving high-level challenges of AI and Python to real-world challenges across different domains.

Odesa, Ukraine

WORK EXPERIENCE

Python Specialist
ELIFTECH

09/2016 - 07/2018   *Lviv, Ukraine*

Achievements/Tasks

- Demonstrated ability to design and enhance robust, scalable, secure, and globalized web-based applications to ensure continuity of all business processes and customer satisfaction.
- Obtained adequate experience in using Python to develop 3 web-based data retrieval systems. Performed data entry and clerical work to complete a project, delivering it before due.
- Efficiently performed and conducted a descriptive and multivariate statistical analysis of data.

AI Engineer
HyperAI

09/2018 - 05/2020   *Amsterdam, Netherlands*

Achievements/Tasks

- Developed and implemented AI algorithms and models to solve complex problems, resulting in a 25% improvement in accuracy and efficiency of data analysis.
- Designed and developed an AI-based web application that increased user engagement by 30% and reduced customer churn by 20%.
- Researched and analyzed data to identify trends and patterns, leading to the development of a predictive model that improved sales forecasting accuracy by 15%.

Chatbot Specialist
CreditApps

09/2020 - 12/2023   *Florida, USA*

Achievements/Tasks

- Designing and developing AI chatbots from scratch including HR and booking automation system.
- Research on intent detection and named entity recognition approaches for chatbots.
- Giving consultations and recommendations on chatbot development (healthcare chatbot, mental health chatbot, financial assistant).

EDUCATION

Computer Science
Igor Sikorsky Kyiv Polytechnic Institute

09/2011 - 05/2016   *Ukraine,Kyiv*

SKILLS

Python   PHP   Rasa   Zapier   Zendesk   LangChain   ChatGPT   Chatbot   LLM   NLP   Django   Flask   Laravel   Power BI   MySQL   MongoDB   Tensorflow   Pytorch   Vector DB   Botpress   MERN

LANGUAGES

Ukraine
Native or Bilingual Proficiency

English
Full Professional Proficiency

INTERESTS

Football   Table Tenis