Olexiy K.

Middle+/Senior AI Backend Developer

Professional Summary

AI Backend Developer with experience developing the server side of AI systems and integrating AI into business processes. Specializes in creating backend logic for AI agents, data processing, building APIs, and connecting AI to corporate systems.

Works with LLM, RAG, workflow automation, and integrations, ensuring the stable operation of AI solutions in a production environment.

Key skills

AI / Backend / Automation

- Backend development for AI agents
- Integrating LLM into server logic
- Building an AI workflow
- RAG and working with knowledge bases
- Data processing and context preparation
- Working with embeddings and vector search
- Orchestration of AI queries
- AI Integration with CRM/ERP

Backend development

- Python (FastAPI, Django)
- Node.js
- REST API / Webhooks
- Working with queues and asynchrony
- PostgreSQL, Redis
- Docker, deploy
- AWS / GCP

Experience

—— **AVADA MEDIA**

AI Backend Developer

Development of server logic for AI solutions and integration of AI into

Location

Kyiv, Ukraine

Experience

4+ years

Expertise

AI Agents

AI Backend Development

AI Automation

API Integration

Data Processing

Links

LinkedIn
UpWork

Skills

OpenAI

LangChain

Python

Embeddings

AI agents

FastAPI

RAG systems

Employment

Full-time

Part-time

Languages

Ukrainian - Native

English - Intermediate

business systems.

Main tasks:

- backend development for AI agents;
- integration of OpenAI, Gemini and other models;
- data processing and context preparation for AI;
- implementation of API for AI functions;
- integration with CRM, ERP, email, internal systems;
- building AI workflow and automation;
- working with task queues and asynchronous processing;
- Ensuring stability and scalability of solutions.

Key projects

[AI agent for project evaluation and preparation of commercial proposals](#)

- processing data from CRM and knowledge base
- generation of structured sentences
- integration with business logic
  Result: Acceleration of preparation of commercial proposals

[AI call analysis agent](#)

- audio and transcription processing
- conversation analysis
- report generation
  Result: automation of quality control

[Voice AI agent for CRM](#)

- integration of voice scripts
- processing incoming requests
- connection with CRM
  Result: automation of communications

[AI agent for analyzing supplier proposals](#)

- data extraction from documents
- comparison and structuring
  Result: Acceleration of analytics

Strengths

- strong backend focus
- experience in integrating AI into real systems
- understanding of business processes

- working with data and APIs
- building sustainable AI services
- focus on production, not demo