

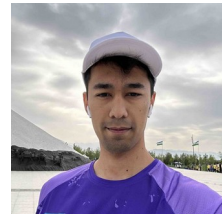
Akmaljon Latifov

Backend Developer & AI Agent Engineer

Male, 22 years old • Born 16 May 2004

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GitHub: github.com/akmal-2004



ABOUT ME

Since I was 4 years old, I've been building mechanisms with simple LEGO. At 14, I started learning to code to create more complex and smarter systems, and I've built many projects with my own hands to this day. In 2023, when the first LLMs became available, I built my first AI agent in just three weeks: I discovered prompt engineering methods to force the LLM to give structured output, and using that I built my own tool calling system on a plain text-completion GPT model, before native tool calling or agent frameworks existed. Building complex systems, inventing new things, and automating everything is what I've loved from the very beginning of my life.

WORK EXPERIENCE

AI Agent Engineer, Backend Developer

November 2025 – Present

AllMetrix — agentic automations for business management, context engineering

- Developed the core harness of an agentic system: context management, multi-agent systems, and tool-interaction optimizations.
- Researched and contributed original ideas for agent optimization, making the system smarter at automatically managing a business team.
- Stack: Python, FastAPI, PostgreSQL, Qdrant (RAG).

Middle Backend & AI Agent Developer

June 2025 – November 2025

Mobie Solutions

- Developed an AI agent framework.
- Built an AgentOps platform for tracing and automatic test creation for evaluation.
- Researched and developed agent evaluation and optimization methods.
- Stack: Python, FastAPI, agent frameworks.

Python & Agent Developer

April 2025 – June 2025

B2B-Market — Tashkent, b2bmarket.uz — LLM integration and automation

- Made the marketplace smarter, more user-friendly, and more automated with the help of AI.
- Developed AI features: audio-to-audio translation between languages, product group image generation, and AI image enhancement for the marketplace.
- Stack: Python, FastAPI, SQLAlchemy, MongoDB, PostgreSQL.

Backend Developer (Intern)

January 2025 – April 2025

IMAN CAPITAL LTD — Tashkent, investment company (asset management)

- Go backend internship: learned the fundamentals of microservice architecture and Go programming principles.
- Stack: Go, PostgreSQL, gRPC, microservice architecture.

Java Backend Developer

January 2024 – April 2025

OYGUL — Tashkent, oygul.uz

- Developed a CRM service for merchants to manage products (flowers, sweets, bouquets) and stock (in stock, sold, in cart), including calculation of possible available bouquets.
- Implemented merchant automations: auto-translation of products and AI generation of names/descriptions from photos.

- Built convenient search and filters for marketplace customers; implemented a Feed backed by Redis to reduce response time.
- Stack: Java, Spring Boot, PostgreSQL, Redis.

Backend Developer

October 2023 – January 2024

OY: Tickets

- Developed a CRM service for managing movies.
- Stack: Python, FastAPI, MongoDB.

Hobby | NOT EMPLOYEE

January 2019 – October 2023

Backend Developer

- Scripts, automations, generative AI, and chat bots.
- Languages: Java, C++, Python.
- Developed a Telegram bot for translation and language learning at just 16 years old, reaching around 150 daily active users. It translated text into multiple languages, sent voice messages with pronunciation of translations, and provided definitions for any word.

EDUCATION

New Uzbekistan University

2025

B.Sc. in Computer Science (Higher education)

SmartUp Academy

Algorithms and data structures with C++; backend development with Java Spring Boot.

LANGUAGES

Uzbek — Native

Russian — C1, Advanced

English — B2, Upper-Intermediate