

BACHUKI (BACHO) LABADZE

AI Builder / Applied AI Engineer

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LinkedIn | <https://bacho.click/builder/> | Films

Open to roles and projects - remote, contract or on-site.

Founder leading AI IA Labs / GamIA and Mzia, responsible for the whole architecture of both projects. I build API integrations and automation, and test and evaluate the AI products I build.

SKILLS & TOOLS

Python / LLM APIs (Gemini) / Voice AI / Evaluation / Workflow automation / APIs / Flask / Docker / AWS / Claude / Codex / React / TypeScript / Node.js / Supabase

VENTURES & ARCHITECTURE

AI IA Labs / GamIA - Founder

I lead AI IA Labs / GamIA and am responsible for the whole architecture.

AI Explain validates Gemini responses before caching. Request limits and a token-budget check control model usage; server-side signatures and score ceilings check leaderboard submissions. Playwright and Vitest cover flows and logic.

GamIA has regular daily players.

Mzia - Founder

I lead Mzia and am responsible for the whole architecture.

Native speech-to-speech with interruption handling, bounded audio buffers and asynchronous call metadata.

Model-comparison and latency probes support architecture decisions; HTTP/WebSocket integration tests cover disconnects and hang-up races.

1st place, Georgian Chamber of Commerce "AI x Business" hackathon - 18 June 2026.

SELECTED ENGINEERING WORK

Optiomo Test Manager - Internal automation runner built at Digital Area with Python, Flask, Docker and AWS EC2.

Enabled test execution without local setup; estimated 40%+ reduction in repetitive manual regression effort.

EXPERIENCE

Pango | Senior QA Automation Engineer / Automation Engineer

Jul 2024 - Jul 2026 | Hybrid

Built and maintained UI, API, and regression tests using Python, Pytest, Playwright, Selenium WebDriver, Cypress, and supporting test utilities.

Digital Area | QAOps and Automation Engineer / QA Automation Engineer

Apr 2022 - Jul 2024 | Tbilisi, Georgia

Built Optiomo Test Manager, an internal automation runner that made it possible for QA engineers, developers, managers, and non-technical staff to run tests without local setup.

EDUCATION

Tbilisi State University | Bachelor of Mathematics and Computer Science, French Sector | 2019 - 2024. Advanced DevOps Training |

Ilia State University | 2023. Georgian: Native | English: C1 | French: B1.