WGTECH

AI agents for the OA system you already have.

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Who we are

WGTECH is a small engineering team in London. We build AI agents for small and mid-sized companies. They work inside the office automation (OA) system you already use and take over jobs your staff do by hand, like checking supplier quotes or approving expense claims. Each agent is built around your own forms and rules, and asks a person when it isn't sure. It is all software, with nothing to install on desks.

What we build

OA requests and approvals

Leave, expense, purchase and onboarding requests handled inside the OA system you already use: checked against your policy, sent to the right approver, and recorded.

Document and workflow automation

Agents that read quotes, invoices, orders or spreadsheets, pull out the data, check it against your rules and update your systems. A person approves anything the rules cannot settle.

Assistants for customers and staff

Assistants that answer from your own documents, show where each answer came from, take simple actions such as moving a booking, and hand over to a person when unsure.

Web and iOS applications

Complete applications where AI is one part of the product: Spring Boot services, Vue web apps and native iOS apps in Swift, built by one team.

Model tuning and cost reduction

For when a general-purpose model is too slow, too costly or not accurate enough for your task: fine-tuning with LoRA, compression, and self-hosted serving with vLLM.

Each agent connects through your OA system's API or webhooks, so staff keep the screens they already use. Your team can change its rules, and you receive the code, tests and notes. We quote a fixed scope before work begins; model usage, third-party services and hosting are costed separately.

Where it fits

A process is a good candidate when it happens many times a week, its inputs arrive as documents, forms, spreadsheets or messages, its rules can be written down, and a person can check the result faster than they could produce it. Typical candidates are quotes and invoices, expense claims, leave and purchase requests, bookings, product listings, staff questions, sales enquiries and recurring reports.

How a project runs

1. **Pick one process.** We agree the process, a sample of real inputs, and the tests that decide whether it works.
2. **Test before building.** We try an existing model on your samples first.
3. **Build in milestones.** Each milestone is a working agent, reviewed against the agreed tests.
4. **Hand over.** You receive the code, test results and operating notes. Ownership and support are agreed up front.

Team and tools

AI workflows. LangChain, LangGraph, LangMem. **Models.** PyTorch, LoRA fine-tuning, vLLM serving, RLHF and DPO, multimodal models, reinforcement learning. **Backend.** Spring, Spring Boot, Spring Cloud. **Web.** Vue, Vite. **iOS.** Swift and Objective-C, MVVM, RxSwift, Alamofire and Moya, Keychain, WCDB.

The company is led by Wei Li, who holds a PhD in Computer Science from the University of Birmingham. His published research, at ICML 2025, NeurIPS 2024 and Findings of ACL 2025, is on making large language models smaller and cheaper to run. WGTECH was incorporated in June 2026 and has no client case studies to publish yet.

WGTECH LTD is a private limited company registered in England and Wales, company number 17304976.