Simon Ahm

AI & Integration Architect

Larnaca, Cyprus - remote, travels for on-site work | Danish (EU citizen)
simon@consultedo.com | +357 97 749477 | +45 60 60 79 45 (WhatsApp)
linkedin.com/in/ahmsimon | consultedo.com

PROFILE

Integration architect with ten years building and connecting systems across startups, enterprise and the public sector. Designs APIs and partner integrations that run in production, leads platform migrations while the business keeps running, and gets AI working inside existing systems where it is reliable enough to depend on. Comfortable in front of clients: discovery, scoping, tenders and pre-sales. Founding engineer at three startups, and a consultant placed with enterprise and public-sector clients.

Availability: Available now. Remote from Cyprus, on-site when the work needs it. Full-time or part-time allocation, from a few weeks to several months.

CORE SKILLS

Integration architecture: API design (REST, OpenAPI, GraphQL), partner and carrier integrations, ERP and EDI integration, SAP integration (IDoc via Boomi), event-driven and queue-based architecture, platform migration (BizTalk to Boomi), API standards and governance

Platforms and languages: Boomi, Python, C# .NET, Azure, OpenAPI, Postman, SQL

AI and LLM: OpenAI API, Azure OpenAI, Claude API, LLM evaluation and model selection, internal knowledge assistants, AI-assisted development tooling

Delivery and client work: Discovery and scoping, tender writing, pre-sales, partner onboarding, technical project management, estimates, code review, mentoring developers, documentation and handover

Certifications: Boomi: Professional Developer, Professional Windows Operational Administrator, Associate Event Streams, Development, Administration, Master Data Hub

EXPERIENCE

Telgea - Principal Architect, first technical hire

Apr 2024 - Jul 2025

Startup offering local mobile plans in many countries from a single platform. Via Consultedo LTD.

- Integrated **8 mobile carriers in 6 months**. Designed the integration layer and built a Python gateway that put the carriers behind one interface.
- Owned API standards, auth policies, interface contracts and OpenAPI documentation, and how credentials and API keys were handled across partner integrations. Integrated the billing platform via GraphQL.
- Led the architecture of the move from the MVP monolith to a service-oriented architecture, including choosing the stack and reviewing the rewrite.
- Joined pre-sales calls for customers with special technical requirements. Delivered customer-driven integrations (HiBob, Pipedrive, a custom AI IVR) that helped close deals.
- Helped build an internal LLM assistant (OpenAI API) answering from engineering docs, Google Docs and Slack, used across engineering, support and sales. Set up the team's Azure OpenAI endpoint and built a Twilio + OpenAI voice IVR prototype.
- Guided senior developers and helped hire, onboard and train the team. Ran the adoption of AI development tools: safety review, per-developer budgets and fortnightly knowledge sharing.

SalesTalk - Technical Advisor (part-time, remote)

Oct 2025 - Oct 2026

AI sales-call analytics startup. Via Consultedo LTD.

- Advised the founders on architecture for an LLM-based call-analysis MVP.
- Built a Python evaluation pipeline that ran call transcripts through three Claude model tiers, graded by the strongest model against a manually analysed baseline. The mid tier matched the top tier, giving the team a repeatable way to choose models on cost.

INVIXO - Senior Consultant, integration and architecture Feb 2022 - Dec 2023

Danish integration consultancy (API management, event-driven architecture). Placed with clients.

Danish Safety Technology Authority (Sikkerhedsstyrelsen) - public sector May 2023 - Dec 2023

- Main author of the winning tender. Designed the solution architecture and led delivery as technical project manager: estimates, code review and mentoring. Case handling went from **about an hour to under a minute**, with a full audit trail.
- Designed a queue-driven architecture: a C# .NET worker processing a work queue and calling Python microservices on Kubernetes.
- Evaluated GPT-4 as the decision engine. It was not consistent enough for regulatory decisions, so the team built dedicated detection logic instead, including screenshot-based detection. Used GPT-4 to generate OpenAPI docs and added a CI step that flagged outdated code documentation.
- Handed over to the authority's own developers. Wrote the demo guide and recorded a walkthrough that was shown to counterpart agencies at an EU meeting.

Scandlines - enterprise, ferry operator Mar 2022 - May 2023

- Led the migration of **dozens of ERP, EDI and partner integrations**, including SAP (IDoc), from BizTalk to Boomi, working from sparse legacy documentation.
- Ran both platforms side by side for months, through the busiest season of the year. Nothing switched over until the outputs matched.
- Started as project manager, moved into architecture and led the Boomi development team. Mapped the existing Kafka flows that the migration touched.
- Wrote the post-mortem template and process, which the customer then required from INVIXO and its own internal teams.

EARLIER ROLES

Jobsner - Software Developer and Integration Engineer (remote) 2019 - 2022

- Built Python backend systems and API integration pipelines connecting external systems. Managed subcontractors and technical delivery.

Copyfighter - Lead Software Architect, founding technical lead 2016 - 2019

- Built a Python/Flask platform for detecting IP theft and automated legal document generation, cutting the legal team's workload roughly 100x. Managed remote developers.

Cap Badge Global, Singapore - CTO, founding technical lead 2018 - 2019

- Designed and built a prototype platform that searched the dark web securely for leaked information. Led all customer-facing technical presentations.

Vassec, Philippines - Information Security Professional 2015 - 2016

- Security automation and API integration for an automated penetration testing platform that produced a report of its findings.

Boolex, Philippines - Software Project Manager 2015

- Ran about three outsourced software projects at a time for Danish clients.

EDUCATION

Master of Computer Science in Informatics, Aalborg University, Denmark 2012 - 2014

Bachelor of Computer Science in Informatics, Aalborg University, Denmark 2009 - 2012

LANGUAGES

Danish (native), English (fluent)

Engagements via Consultedo LTD, an EU limited company registered in Cyprus.