



Ardin Ibraimi

CLOUD & AI ARCHITECT

PERSONAL DETAILS

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LINKS

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CERTIFICATIONS

- Microsoft Certified: Azure Solutions Architect Expert (AZ-305)
- Microsoft Certified: DevOps Engineer Expert (AZ-400)
- Microsoft Certified: Agentic AI Business Solutions Architect Expert (AB-100)
- Microsoft Certified: Cybersecurity Architect Expert (SC-100)
- Microsoft Certified: AI Agent Builder Associate (AB-620)
- Microsoft Certified: Azure Administrator Associate (AZ-104)
- Microsoft Certified: Azure Security Engineer Associate (AZ-500)
- Microsoft Certified: AI Transformation Leader
- + 3x Fundamentals (AI-900, AZ-900, PL-900)

SKILLS

- Azure Cloud Architecture
- LLM & Agent Engineering (Claude)
- Python
- Microsoft Cloud Adoption Framework
- Terraform & Pulumi (IaC)
- Azure DevOps & GitHub Actions
- Cloud Foundation & Landing Zones
- AKS / Kubernetes & Containers
- Azure Networking & Connectivity
- Power Platform Architecture

LANGUAGES

- German — native
- English — fluent
- Albanian — native

Profile

Lead Cloud Engineer (Azure) at Netcloud AG with 8+ years of IT experience. Ships production-grade cloud and AI solutions in customer environments: end-to-end ownership from *client acquisition* through *cloud architecture* to *managed-service operation*. 4x Microsoft Expert (**AZ-305, AZ-400, SC-100, AB-100**) + 3x Associate. Production AI agents take a combination of data engineering, DevOps, solution architecture and security & governance; that combination is what I bring, the AI is the add-on. AI use cases live in production: agentic delivery on **Microsoft Foundry**, a permission-aware **RAG** chatbot. Privately: own Claude agent framework with evaluation gates and a memory layer (**Mema**). Native German, fluent English.

Experience

Lead Cloud Engineer (Azure), Netcloud AG

AUGUST 2024 – PRESENT

- AI use case (in production)**: engine development automated in agentic loops, end-to-end (I guide, review and approve instead of coding); central agent in production on **Microsoft Foundry**; documentation generated completely by an agent; GitHub Actions and test gates must go green before I approve.
- HR chatbot (in production)**: built right at the start at Netcloud: **RAG** with permission-aware access across SharePoint, Confluence and local file stores; answers draw only on what the user is allowed to see.
- MCF architecture**: an App-Service "engine" in the customer tenant: **Pulumi** for the foundation, **Terraform** workloads via a custom **Azure DevOps framework**. Greenfield design.
- Acquisition (4 / 6)**: won 4 of 6 Managed Cloud Foundation (MCF) enterprise customers single-handedly: *logistics, chemicals, insurance, construction*. Full-cycle business development, engaging senior stakeholders from the first conversation to signed managed service.
- MCF rollout (4 / 6)**: owned the rollout into 4 customer tenants within ~1 year and the transition into managed-service operation with clearly scoped handover, then ongoing development.
- AKS & Data Platform**: AKS cluster for an insurance web portal with on-prem connectivity; Azure Data Platform (ADF, Databricks, Event Hub, ADLS Gen2, SQL, Power BI), entirely in Terraform.

Senior Consultant (Lead Architect), MHP, Nuremberg

JULY 2022 – JUNE 2024

- Power Platform framework**: designed a secure Power Platform framework from scratch for a luxury automotive manufacturer: adoption grew from 1,000+ users in the first month to ~50,000 users, *over €1M saved per year*. Lead architect for ~7–10 concurrent business-critical apps, coordinating cross-functional teams across business units, IT and support (delegated CoE); trusted advisor to senior stakeholders up to C-level.
- FOSS tool**: a ~€1M open-source license-compliance project (Power Apps, Power Automate, Azure: App Service, Landing Zone, Azure SQL, Functions), the first to ship successfully where earlier attempts had failed; still in use after handover.
- Pre-sales & enablement**: translated business requirements into technical approaches, proposals and effort estimates; client workshops and training sessions from engineers to management; mentored new consultants (documented in employer reference).
- Platform evolution**: Azure DevOps, GitHub Actions; owned ALM and environment architecture.

Consultant & Junior Consultant, MHP

MAY 2020 – JUNE 2022

- PKI project** (technical lead); Teams service solution (Power Automate, Azure Functions); **full-stack**: React, Node.js, Docker, Kubernetes, .NET.

Earlier Roles

2017–2020

- Continental** (Working Student, 2018–2020): database applications and digitalization in procurement. **AUDI AG** (Technical Intern, 2017–2018): systems engineering.

AI / LLM Engineering

- 1%Method (2026)**: AI habit app shipped to the Apple App Store in one weekend, built entirely through my own Claude agent framework.
- Mema**: layered, deterministic orchestration & memory system for LLM agents: isolated context per use case, auditable, evaluation-friendly.
- Focus**: not the number of agents makes the difference, but the harness underneath: context engineering, knowledge bases, token and session management, evaluation, data quality, secure integration. In the end it is software engineering.

Education

CAS ETH Zürich · GenAI and Agentic Systems for Enterprises · admitted, starts Sept 2026

M.Sc. Computer Science · FAU Erlangen-Nuremberg (discontinued · 67.5 / 120 ECTS) · 2018–2024

Specialization: AI · Machine Learning · Deep Learning · Software Engineering.

B.Sc. Physics · FAU Erlangen-Nuremberg (final grade 1.85) · 2014–2017

Focus: Statistical Physics & Quantum Mechanics. Bachelor thesis grade **1.0**: quantum states in quasicrystals (Institute for Theoretical Physics 1).