

AMIR MOZAHEBI

M.Sc. Computer Science

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SUMMARY

Computer Scientist and Technology Expert with experience in IT Architecture, Artificial Intelligence, Data and Software Engineering. Delivered strategic guidance and tailored solutions unlocking business value across industries like Insurance, Pharma, Automotive, and Manufacturing.

EXPERIENCE (FROM SOFTWARE DEVELOPER TO IT STRATEGIST & ARCHITECT)

Sr. Solutions Engineer (Strategic Accounts)

since Mar 2026

Databricks — Leading Data & AI platform

Munich, Germany

- Advise strategic accounts across the Eastern European and Central Asian market on their Data & AI transformation, identifying and prioritizing high-value use cases and shaping the target architecture to unlock measurable business value (e.g., faster time-to-market of digital products, reduced TCO)
- Design, implement and guide PoCs/MVPs on the Databricks Data Intelligence Platform to prove technical feasibility and business value, co-building use- and value-cases with customer stakeholders

IT Architect & Strategy Consultant

June 2025 – Feb 2026

Boston Consulting Group (BCG Platinion)

Munich, Germany

- Defined and guided implementation to build a reusable multi-agent AI architecture for an automotive enterprise, translating stakeholder-defined business processes across template, order, and stock management into IT requirements, agent workflows, and tailored data assets to enable agent-driven automation
- Developed an Agentic AI transformation framework for a global insurance leader, defining reusable agent capabilities to automate core processes (e.g., claims handling) and designed a target operating model to scale use-case delivery, and establish a foundation for continuous value realization across the enterprise
- Designed a scalable data strategy, target architecture, and operating model for cross-functional R&D reporting at a leading biopharma company, unlocking £25M in annual business impact through faster study commercialization, reduced manual reporting (40+ FTEs) and streamlined system landscape

IT Consultant (Data & AI)

Apr 2024 – Apr 2025

Netlight — Swedish IT Consultancy with focus on technical implementation projects

Munich, Germany

- Execution of a structured data assessment incl. data discovery, quality assessment and recommendations to evaluate Netlight's sales data within Salesforce and Snowflake, aimed at enabling future reporting and AI initiatives
- Conducted a series of GenAI experiments for a semiconductor company to evaluate the feasibility of a robust architecture within AWS for querying a knowledge database of their technical documentation
- Developed an AI Decision Support System to assist underwriters in evaluating reinsurance quotes by predicting the likelihood of decisions such as accept, decline, or counterproposal
- Full-stack development of a B2B web application that automates the risk reinsuring process, projected to enhance the company's underwriting revenue by 10%

Senior IT Consultant (Sr. Associate)

Oct 2023 – Apr 2024

PricewaterhouseCoopers (PwC)

Munich, Germany

- Led a five-member development team to build a pharma LLM ethics & compliance chatbot, enabling staff to quickly access regulatory information and improve work efficiency ([Click to read the Case Study](#)).
- Evaluated and ranked ~50 AI use cases in the pharmaceutical sector with a custom metric assessing technical complexity and business benefit, enhancing strategic decision-making through a prioritization dashboard
- Revamped and upgraded PowerBI dashboards to incorporate advanced data protection-relevant KPIs, delivering critical insights to the Data Protection Officer of a global manufacturing company

IT Consultant (Associate)

Sep 2021 – Oct 2023

PricewaterhouseCoopers (PwC)

Munich, Germany

- Architected the integration of SAP Signavio, SAP Ariba, and ServiceNow into the OneTrust data privacy tool, centralizing key operational data to automate and streamline data protection processes
- Engineered an AI translation solution on MS Azure for a global automotive company's translation office, improving internal document handling and communication
- Defined and implemented data protection KPIs in PowerBI, transforming OneTrust data into actionable insights and leading the rollout of dashboards across 200+ organizational units, enhancing enterprise decision-making

Software Developer (Working Student)

Nov 2019 – Feb 2020

B+S Bankssysteme AG — FinTech company providing software products for financial institutions

Munich, Germany

- Implemented C# web scraping backend services and Java Excel data extraction tools

Software Developer (Intern)

Sep 2018 – Feb 2019

B+S Bankssysteme AG — FinTech company providing software products for financial institutions

Munich, Germany

- Developed banking server and web applications employing Java, C# (.NET) and JavaScript

EDUCATION

Technical University of Applied Sciences Rosenheim <i>M.Sc. Computer Science, Faculty of Computer Science — Grade 1.1 passed with high distinction</i> Thesis: Developed AI models to detect hate speech, enhancing reliability with Explainable AI (View the code).	Rosenheim, Germany 2020 – 2023
Technical University of Applied Sciences Rosenheim <i>B.Sc. Computer Science, Faculty of Computer Science — Grade 1.5 passed with distinction</i> Thesis: Analyzed and deployed pretrained object detection models across multiple platforms (e.g. Raspberry Pi), benchmarking their performance to provide insights into optimal hardware choices for real-world applications	Rosenheim, Germany 2016 – 2020
Ernst-Mach-Gymnasium Haar <i>Abitur, University entrance qualification</i>	Haar, Germany 2008 – 2015

SUMMARY OF AWARDS, SKILLS AND RECOMMENDATIONS

AWARDS & COMPETITIONS

1st Place — BCG Platinion Hackathon 2024 (focused on Climate & Sustainability) <i>Competed against 7 other teams to secure 1st place</i> Our solution, "Token Terminator", optimizes AI prompts for LLMs (e.g. OpenAI's GPT) by reducing token usage and processing power, achieving nearly identical response quality with up to 30% lower energy consumption	Cologne, Germany Oct 2024
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TECHNICAL SKILLS & CERTIFICATIONS

Programming Languages: Python, Java, C#, JavaScript, TypeScript, SQL
Frameworks & Libraries: Spring, .NET, Flask, FastAPI, Express, TensorFlow Keras, React, Angular, Terraform
Tools & Platforms: VS Code, MS Azure, Node.js, Git, Docker, PowerBI, Vibe Coding Tools (Claude Code, OpenAI Codex, etc.)
Microsoft Office: PowerPoint, Excel, MS Word
Certifications: Databricks Certified GenAI Associate, Databricks Certified Data Engineer Associate, Professional Scrum Master (PSM 1), ITIL v4 Foundation, Azure Fundamentals (AZ-900), OneTrust Certified Privacy Professional (outdated)

EXPERIENCE DOMAINS & INDUSTRIES

Tech Domains: IT Architecture (Enterprise, Cloud, Data), Data Engineering (ETL), Data Science (Statistical Models, Predictive Analysis), Artificial Intelligence (LLMs, NLP, ML), Software Engineering (Fullstack)
Industries (extract): Pharmaceutical (R&D, Ethics & Compliance), Insurance (Underwriting, Claims), Manufacturing (Data Protection), Automotive (Order, Stock & Template Management), FinTech (Software Development), IT Service Provider / Consultancy (Sales Data)

WHAT FORMER CLIENTS AND COLLEAGUES SAY (EXTRACT)

"... His proactive mindset was a significant asset to our team. One of Amir's standout achievements was his role in implementing AI metrics within our project. His forward-thinking approach and commitment to this task greatly improved our project's performance and provided us with invaluable data insights ..." Ricardo de Oliveira Luise (Project Manager @MunichRe)
"... I found his accuracy and diligence to be of a high standard, ensuring that no essential aspects were lost on the way, but his eye was nevertheless always attuned to time and budget restraints of the business. Amir was able to communicate clearly and concisely with all stakeholders and at all times ..." Carl W. Major (Data Protection Expert IT @GEA Group)
"... Throughout the project, he demonstrated exceptional responsibility and a strong commitment to our needs — always responsive, solution-oriented, and easy to communicate ... I highly recommend Amir as someone you can trust to deliver high-quality results efficiently and collaboratively." Tianyi Lian (Legal Operations Specialist @GEA Group)
"... His ability to grasp new concepts quickly and problem-solving skills are truly remarkable. Amir possesses deep technical knowledge and demonstrates expertise in architecture, cloud, and software development. Beyond his technical skills, Amir is a fantastic team player..." Memik Inel (Senior Manager @PricewaterhouseCoopers)