

# Ali Faghih



CV

## About me

SAP / ABAP  
ABAP CDS, ABAP OO, ABAP RAP, SAP  
BTP, SAP UI, SAP Interfaces &  
Integration, SAP Reporting &  
Analytics, SAP Development Tools,  
Backend Development (ABAP Core),  
AMDP, CDS Cube (Core Data Services  
Cube)

Programming & Data Science  
Python, Pandas, NumPy, R, Machine  
Learning, Deep Learning, Data Science  
Methodology, Statistical Analysis,  
Mathematics, C++, Java, HTML5, CSS,  
JavaScript

Business & Professional Skills  
Quality Management, IT  
Documentation, Project Management,  
Process Development, Project  
Evaluation, Investment Management,  
Financial Accounting

## Personal details

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📍 Schweiz

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✉️ a.faghih1978@gmail.com

📅 06/02/1978 in Zürich

## Professional experience

### Künzli AG

03/2022 - 01/2026

Quality Management / Auditor / ABAP Development

- Quality Assurance and Quality Management in accordance with ISO 9001:2015, ISO 22000 (FSSC v6), and ISO/TS 22002-1:2009
- Led and delivered complex ABAP development projects across SAP ECC environments (SCM, FI, CO, HR) and S/4HANA BTP architecture. Responsible for end-to-end solution design, development, and integration using ABAP OO, Dynpro, web technologies, RAP (BTP), an

### Brandenburg University of Applied Sciences

10/2025 - 01/2026

SAP S/4HANA FI/CO – Core Responsibilities

- Configured and operated SAP S/4HANA Finance (FI/CO), including GL, AP/AR, Asset Accounting and Controlling.
- Set up organisational structures and master data (company codes, G/L accounts, Business Partners, cost centres).
- Executed financial postings, payment runs, and period-end/year-end closing activities (P&L, Balance Sheet, accruals).
- Applied IMG Customizing and ensured FI–CO integration for cost centre and profit centre reporting.
- Integrated payroll results into FI/CO and analysed personnel costs.

### Brandenburg University of Applied Sciences

05/2025 - 09/2025

ABAP – Konzepte, ABAP SQL und Core Data Services

- Developed CDS views for flight data integration and analysis (capacity utilisation, popularity, aircraft type) and a report application with selection screen and colour-coded output using ABAP SQL and CDS Entities.
- Built a Dynpro-based offer management application with custom database tables, including data modelling, Screen Painter, and UI design.

## Skills

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SAP / ABAP  
Programming & Data Science  
Business & Professional Skills

### **Brandenburg University of Applied Sciences** 05/2025 - 09/2025

ABAP – OO and Cloud Application Development

- Developed an object-oriented RAP cloud application with data model, service definition and OData V4 binding for hotel data management, including validations, actions, and search field control.
- Built a modular Web Dynpro ABAP application for managing students, exams, and results, featuring search helps, plausibility checks, and user-friendly navigation.
- ABAP OO, RAP Framework, OData V4, Web Dynpro ABAP, validations & instance features.

### **HFH – Hamburg University of Applied Sciences** 04/2025 - 10/2025

Data Science projects

- Designed and delivered Data Science projects with a focus on Machine Learning and Deep Learning for data-driven process and quality optimisation.
- Built predictive, classification, and pattern-recognition models in Python and R (e.g. production, supply chain, and quality data).
- Applied statistical methods, feature engineering, model training, and evaluation.
- Integrated analytics into BI dashboards and ERP processes (e.g. SAP PAL, BTP, Power BI) to support management decision-making.

### **fenaco Cooperative (Kellenberger)**

11/2017 - 03/2022

SCM / SAP Project Associate

- Analysed and optimised business and supply chain processes in SAP ERP; developed KPIs and profitability analyses to support management decisions.
- Ensured master data quality and drove efficiency improvements across procurement, warehousing, and logistics; actively supported the SAP S/4HANA implementation from requirements analysis through go-live.
- Contributed to the SAP SCM “Returnable Packaging Management” project, including business analysis and support of a SAP Fiori mobile app for digital capture of reusable packaging by transport providers.

### **ARTECHCO**

04/2022 - 10/2023

Financial & Management Accountant / Payroll

- Managed financial and management accounting with a focus on payroll for all employees, including cost centre allocation, statutory deductions, and social security contributions.
- Analysed financial data for profitability assessment and built KPI dashboards in Power BI to support management decision-making
- Collaborated with IT and HR to optimise data-driven processes and ensure compliance with tax and social security regulations.

## Educational background

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### **HFH – Hamburg University of Applied Sciences** 04/2025 - Present

Bachelor in Data Science (BSc/BEng) Data Science  
Data Science (Statistics specialisation)

<b>Brandenburg University of Applied Sciences</b> University Certificate (6 ECTS Credits) SAP S/4HANA FI/CO	<b>10/2025 - 01/2026</b>
<b>Brandenburg University of Applied Sciences</b> University Certificate (6 ECTS Credits) Enterprise Software Development – SAP ABAP	<b>03/2025 - 09/2025</b>
<b>Brandenburg University of Applied Sciences</b> University Certificate (6 ECTS Credits) SAP ABAP Development (OO& Cloud Applications)	<b>03/2025 - 09/2025</b>
<b>SIW – Higher Vocational School for Business &amp; IT</b> Diploma in Business Informatics Business IT & Digital Transformation	<b>11/2021 - 11/2024</b>
<b>Procert Certification Body (Switzerland)</b> Certificate – ISO 9001 Lead Auditor Quality Management Systems / Auditing	<b>03/2025 - 06/2025</b>
<b>Procert Certification Body (Switzerland)</b> Certificate – ISO IEC 27001 Lead Auditor ISO/IEC 27001 Lead Auditor   Information Security	<b>11/2025 - 12/2025</b>
<b>Benedict</b> Programmierung & ICT	<b>07/2021 - 06/2022</b>
<b>IQS</b> Database Management / QM Document Control	<b>10/2024 - 11/2024</b>