

Personal Details

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Summary of Qualifications

Focus on S/4HANA data migrations and data-driven quality assurance—from structured legacy extraction through staging/transformation and cutover planning to post-load validation, re-runs and stabilizing hypercare. I combine hands-on delivery experience with an audit and controls mindset: I design and test IT general controls as well as application controls in the context of migrations and interfaces in line with ISAE 3000/3402 and IDW PS 880 (including traceable documentation, runbooks and defensible evidence). Operationally, I work hands-on with SAP Migration Cockpit, HANA SQL/SQL Script, SAP Data Services, Python (pandas) and Alteryx, automate template population, checks and logging, and perform reconciliations across master data, transactional data and open items across systems. I translate results into management-ready insights: I regularly visualize KPI-based progress and quality metrics, variance analyses and reconciliation statements in Power BI for stakeholders up to C-suite level—complete with clear root-cause narratives and actionable corrective measures. I also bring experience in heterogeneous system landscapes (e.g., non-SAP sources, ERP/EMR integrations) and across multiple industries. Communication is confident in German and English, with additional Greek and Russian.

Professional Experience

September 2025 – Present

Leipzig

Freelancer – SAP Data Migration & Data Analysis – Self-employed

Responsibilities:

Client: Shipyard

2 company codes

- > Analysis and validation of an existing SAP S/4HANA data migration (esp. MM material master / material-related master data) using a Python tool (success checks, variances, error patterns), including plausibility checks directly in SAP/Fiori
- > Reconciliation based on master data: identify deviations, derive root causes and define corrective actions—including SAP-side checks and reconciliation rules for MM-relevant master data (e.g., material structure/views)
- > Preparation of a further migration for an additional company code: analyze the material structure and create/extend MM objects in SAP S/4HANA in coordination/cooperation (e.g., material master/views)
- > Support with object/field mapping and template/mapping maintenance in the SAP migration context (Migration Cockpit/LTMOM, mainly MM objects) as well as accompanying test runs/re-runs
- > Built cross-system data connections and performed data analysis (AS400, CADMATIC, and data from a previous migration/other plant) as a basis for S/4HANA MM (mapping/structuring)
- > Developed a Power BI dashboard to prepare results for further processing and handover
- > Currently: extending a dashboard including an integrated Python script for detailed analyses (automated checks/validations), including SAP drilldowns (MM) for root-cause analysis

Technologies:

AS400, CADMATIC, SAP S/4HANA, Python (pandas), Power BI (Power Query),

Excel/CSV, SAP, LTMOM

August 2025 – Present

Leipzig

Freelancer – SAP Data Migration & Data Analysis – Self-employed

Responsibilities:

Client: Hospitals

21 company codes

- > IT-side support for PwC IT audit / financial statement audit (requirements, data extracts, traceability, closing meeting)
- > Documentation of existing/initial migrations & interfaces (runbooks, processes, QA checks)
- > Planned, configured and executed DB-to-DB / SAP S/4HANA Public Cloud data migrations (Migration Cockpit incl. LTMOM) for FI (G/L accounts, open A/R & A/P items), AA (asset masters/values), CO (cost centers/profit centers) as well as BP (customers/suppliers) and MM (material-related master data/stocks—depending on scope)
- > Developed migration tools/scripts (automation, logging, re-runs) and worked through failed migration runs (object/run-specific error analysis)
- > SAP-side quality and completeness checks in Fiori: plausibility checks and reconciliation of FI/AA/BP/MM data, error analysis based on migration/run logs, and corrective loops
- > Data profiling/cleansing/reconciliation with Python/Alteryx plus HANA SQL staging & performance optimization
- > Open-items analysis & consolidation across systems (FI: A/R, A/P); automated open-items export directly from Diamant as the basis for closing and go-live
- > Diamant/Navision data analysis through to open-items dashboard creation incl. KPIs/variances in Power BI
- > EMR automation: audit/optimization of xViaNova ↔ Navision (YTD logic, validation, audit logging, notifications) + synchronization concept

- > Standardisierung/Automatisierung weiterer EMR-Systeme (Orbis, Praxismanager, Medistart, Duria, M1, ...): Templates, Doku/Enablement, API/SFTP/CSV-Transfers

Technologies: SAP S/4HANA Public Cloud, SAP Migration Cockpit, SAP Data Services, HANA SQL/SQL Script, SQL (HANA, PostgreSQL), Python (pandas), Alteryx Designer, Power BI, Git, Docker, Diamant, Vision, Navision, xViaNova, Orbis, Excel/CSV, API/SFTP, Monitoring/Logging, Audit-Logging, Notifications

September 2021 – May 2025

Leipzig

PwC Germany GmbH – Permanent, full-time

October 2023 – May 2025

Associate – SAP Migration & IT Audit

Responsibilities:

- > Extracted legacy data from SAP R/3 and non-SAP sources; profiling and cleansing in Python and Alteryx.
- > Loaded finance, material, customer, supplier, inventory and production objects via the SAP Migration Cockpit.
- > Created the cutover runbook, coordinated SLT delta loads, and maintained the defect backlog.
- > Led stakeholder workshops and key-user trainings on the Migration Cockpit and related Fiori applications.
- > Created Power BI dashboards for quality and reconciliation metrics.

Technologies: SAP Migration Cockpit, HANA SQL Script, SAP Data Services, Python, Alteryx Designer, Power BI, SQL, JIRA, Confluence, Git, SAP S/4 HANA Public Cloud, Integrationsprotokolle, Monitoring

September 2021 – October 2023

Working Student – SAP Migration & IT Audit

Responsibilities:

- > Supported IT audits in line with ISAE 3000/3402 and IDW PS 880.
- > Developed SQL and Python tests for data migration controls.
- > Executed trial loads in the Migration Cockpit and reconciled open items and inventory balances.
- > Documented control testing in working papers and management letters.

Technologies: SAP Migration Cockpit, SAP S/4 HANA Public Cloud, Python, SQL, Alteryx, Excel, JIRA

June 2021 – July 2021

Leipzig

Working Student – Exxeta AG – Part-time

Responsibilities:

- > Assisted the DevOps & Cyber Security team during a sprint.
- > Learned Docker, Kubernetes and CI/CD tooling.
- > Supported the configuration of secure pipelines.

Technologies: Docker, Kubernetes, Git, Jenkins

November 2020 – April 2021

Leipzig

Working Student – Deloitte GmbH – Part-time

Responsibilities:

- > Analyzed large financial datasets using the JET Analytics suite for SOX-compliant risk testing.
- > Identified anomalies and performed root-cause analysis, presenting insights via Power BI dashboards.
- > Enabled timely remediation of control deficiencies and supported the drafting of accurate audit reports.

Technologies: JET Analytics, Power BI, SQL, Excel, Python

Education

Bachelor of Science, Business Informatics
| Martin-Luther-University Halle-Wittenberg

LANGUAGES

German	Native
English	Fluent
Greek	Good
Russian	Good

Technology self-assessment

Technology	Rating	Experience	Technology	Rating	Experience
SAP Migration Cockpit	4	4 Years	Python (pandas)	3	6 Years
SAP S/4 HANA Public Cloud			Alteryx Designer	3	5 Years
HANA SQL Script	3	4 Years	JET Analytics	2	1 Years
SAP Data Services	3	4 Years	SQL (HANA, PostgreSQL)	3	5 Years
SAP MDG / BP CVI	3	2 Years			
LSMW / BAPI	2	2 Years			
Integrationsprotokolle	2	2 Years			
Technology	Rating	Experience	Technology	Rating	Experience
ISAE 3000/3402	3	3 Years	Power BI	4	3 Years
IDW PS 880	3	2 Years	Excel (Advanced)	4	6 Years
			Docker	1	1 Years

4 = Expert, 3 = Professional proficiency, 2 = Basic knowledge, 1 = Beginner

SKILLS

Technical focus

SAP S/4HANA data migration of all key objects and domains – Finance (G/L accounts, open A/R & A/P, asset balances, cost centres, profit-centres, bank master), Controlling (internal orders, cost-element mapping), Materials Management (material master, purchasing info records, source lists, batch/serial data, initial stocks), Procurement (vendors, contracts, scheduling agreements), Sales & Distribution (Business Partner/customer master, credit limits, pricing/condition records, open sales orders, deliveries, billing plans, rebates), Production Planning (BOMs, routings, work-centres, production & planned orders, MRP demand), Extended Warehouse /EWM (storage-bin structures, handling units, warehouse tasks/transfer orders, HU/bin-level stock, physical inventory counts), Asset Accounting (asset masters, history-sheet values, depreciation parameters), Cross-functional data (CVI BP conversion, document info records, serial/batch characteristics, QM inspection data, tax codes).

Tools & Technologies (keywords)

SAP Migration Cockpit (staging, XML, direct-transfer) · SAP MDG & BP CVI · SAP Data Services · HANA SQL Script · LSMW/BAPI · Python (pandas) · Alteryx Designer · Power BI (DAX, Power Query) · SQL (HANA, PostgreSQL) · JIRA · Confluence · Git · Docker · Kubernetes · Excel (advanced) · iOS-App dev

Methods & Soft Skills

Cut-over & runbook planning · Agile (Scrum, Kanban) & waterfall delivery · Stakeholder workshops & key-user training · Root-cause analysis & defect tracking · C-level reporting & data storytelling · Multilingual communication (German, English, Russian, Greek)

SAP S/4HANA DATA MIGRATION EXPERTISE

End-to-end ownership

- Planning, design and execution of end-to-end data migrations from SAP R/3 and non-SAP sources to SAP S/4HANA Cloud
- Data profiling, quality checks, duplicate detection and plausibility validation with Python (pandas) and Alteryx Designer
- Power BI dashboards for KPI-driven progress monitoring and error heatmaps

Template & staging approaches

- Automated filling of SAP XML/Excel templates for 40+ migration objects using Python (pandas, openpyxl) and Alteryx workflows
- For mass data: HANA SQL staging tables or SAP BTP Data Services as feeder for the Migration Cockpit
- Upload, validation, simulation, delta runs and productive load runs via the Migration Cockpit—including object-specific error analysis and resolution

Module & object coverage

Module / Domain	Objects	Key Fiori touchpoints
Finance (FI/CO)	G/L accounts, bank master data, cost & profit centers, open A/R & A/P, asset masters, tax codes, house banks, internal orders, cost element mapping	Manage G/L Account Master Data · Manage Journal Entries · Manage Bank Accounts · Post Incoming/Outgoing Payments
Customer Master / BP (SD)	BP conversion, credit limits, pricing & condition records, discount agreements, dunning data	Maintain Business Partner · Manage Customer Master Data/Line Items · Display Credit Management Data
Vendor Master / BP (MM)	BP supplier conversion, bank details, payment terms, withholding tax, contact roles	Maintain Business Partner · Manage Supplier Master Data/Line Items · Manage Automatic Payments
Materials Management (MM)	Material master (all views), purchasing info records, source lists, contracts, scheduling agreements, batches/serials, classes & characteristics, QM setup, initial & valued stock	Manage Product Master Data · Create Material · Manage Source Lists · Manage Purchase Orders · Monitor Stock – Multiple Materials
Procurement	Open purchase orders & purchase requisitions (BANF), release strategies, framework	Manage Purchase Requisitions · Confirm Receipt of Goods ·

Module / Domain	Objects	Key Fiori touchpoints
	agreements, open service entry sheets, supplier confirmations, evaluation results	Manage Service Entry Sheets · Supplier Evaluation by Quantity
Sales & Distribution (SD)	Open sales orders, deliveries, billing plans, pricing, discount/bonus deals, text objects, dunning history	Manage Sales Orders · Manage Outbound Deliveries · Create Billing Documents · Monitor Pricing Conditions · Display Customer Rebates
Production Planning (PP)	Bills of materials, routings, work centers, production & planned orders, WIP valuation, PIR demand, capacity load	Manage Production Orders · Monitor Production Orders · Manage Work Centers · Manage Bills of Material · Schedule MRP Runs
Extended Warehouse / EWM	Storage bin structures, handling units, warehouse tasks/transfer orders, HU/bin-level stock, physical inventory counts, QM sample stock, wave templates	Monitor Warehouse Stock · Process Warehouse Tasks · Manage Handling Units · Physical Inventory Count · Warehouse KPI Overview
Asset Accounting (AA)	Asset masters, historical values, valuation areas & keys, accumulated depreciation	Manage Fixed Assets · Post Capitalisation · Schedule Depreciation Runs · Asset History Sheet · Close Fiscal Year for Assets
Quality Management (QM)	Inspection lots, quality notifications, certificates of analysis, inspection plans, results history	Record Inspection Results · Manage Quality Notifications · Inspect Goods Receipt · Display Certificate of Analysis
Project System (PS)	WBS elements, network activities, project settlement rules, budgets, progress analysis	Project Builder (Fiori) · Manage Projects – WBS · Plan Project Budgets · Monitor Project Progress · Settle Projects
Cross-functional	BP CVI conversion, document info records, serial/batch characteristics, QM inspection data, engineering changes, qualification records, profit/cost center hierarchies	Migration Cockpit (Project View) · Data Quality Analysis · Manage Document Info Records · Manage Serial Numbers · Manage Profit Center Hierarchy

Reconciliation & cutover

- Python-based variance checks against legacy snapshots with CFO reporting
- Reusable simulation scenarios to stress-test reconciliation rules and cutover timing

Track record

- Four successfully completed S/4HANA go-lives
- Industry experience in:

- Automotive,
- Aerospace
- Media & Publishing
- Energy & Utilities
- Shipbuilding (shipyards)
- Hospitals