Amirhossein Tonekaboni

ERP Data Analyst - SAP Business One Consultant

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Open to Relocation

PROFESSIONAL SUMMARY

ERP Consultant transitioning to **Data Analyst** with 5+ years in Enterprise Resource Planning implementations, including SAP Business One, focused on supply chain and manufacturing systems. Proficient in **SQL**, **Python**, **Excel**, **Power BI** for data analysis and process improvement, with experience in user training and cross-functional collaboration.

KEY SKILLS

- Data Analysis and Visualization: Power BI (DAX), Python (pandas), Excel (Power Query)
- **ERP Implementation:** SAP Business One, Customization, Training, UAT, BBP meetings
- Project Management: Scrum, Azure DevOps, Jira, Requirements Management
- Database Management and Analytics: MySQL, Microsoft SQL Server, ERD Data Modeling
- Business Analysis: Process Mining, BPMN Modeling (Visual Paradigm, Bizagi Modeler)
- Core Skills: Teamwork, Continuous Learning, Stakeholder Management, Problem-Solving

PROFESSIONAL EXPERIENCE

SAPHIRAN

Freelance SAP Business One Consultant (Contract)

May 2025 - Present

- Consult with pharmaceutical client teams to gather requirements and define SAP Business One specifications.
- Ensure system functionality aligns with operational workflows, regulatory compliance, and project deliverables.

Amirkabir Borna

Freelance SAP Business One Consultant (Contract)

Jul 2023 - Mar 2025

- Implemented SAP Business One for a food manufacturer, improving order fulfillment and inventory accuracy.
- Delivered training, conducted Business Blueprint meetings, and ensured adoption to maximize system usage.
- Led User Acceptance Testing (UAT) and collaborated with stakeholders to streamline business processes.

Golrang System - Golrang Industrial Group (Major Industrial Holding)

Enterprise Resource Planning Specialist (Full-time)

Feb 2021 - Jul 2023

- Deployed and maintained custom ERP solution across Golrang companies in manufacturing, chemical, food, and pharmaceutical sectors, covering Production, Planning, MRP, Maintenance, and Quality modules.
- Trained 40+ users across projects, partnered with developers to define requirements and design ERP solutions.
- Validated ERP implementation, business processes, system logic, and data integrity via SQL analysis.

Beta System - Mammut Industrial Group (Industrial Holding)

SAP Business One Specialist (Full-time)

Jul 2019 - Jan 2021

- Implemented, customized, and supported SAP Business One across manufacturing, insurance, and services, focusing on the Finance, Procurement, Warehousing, Production, and Sales modules.
- Led system configuration, training sessions, and blueprint workshops to align solutions with business needs.
- Automated end-to-end ERP workflows, managed data migration, and developed SQL-based reports.
- Coordinated LIMS requirements, workflow analysis, developer liaison, and system testing for a food laboratory.

ADDITIONAL PROJECTS AND ACTIVITIES

- Data Analysis Personal Projects:
 - Healthcare Data Analytics: SQL insights on hospital operations.
 - **Python Data Challenge:** 15-day coding challenge using NumPy, pandas.
 - HR Employee Attrition Analysis: Employee retention pattern dashboard using Power BI.
 - Statistical Data Analysis: Police activity pattern analysis using Python, pandas, Matplotlib.
 - Sales Revenue Intelligence: Sales trend and seasonal analysis dashboards using Power BI, Python, Excel.
- SAP Business One Developed Solutions:
 - Sales Automation: SAP Business One integration with Google Sheets, Telegram, Gemma AI, and n8n.
 - System Optimizations: Business Partner Management Enhancement, Custom Sales Blocklist.
 - Custom Reports: Advanced Available-to-Promise (ATP), Price Change Tracker.
- **CRM System Implementation FMTECH Company:** Implemented customized Excel CRM system, delivered user training, and created management reports for sales optimization.

EDUCATION

Master of Science, Industrial Engineering - Systems Optimization (Azad University)

Jan 2017

Research Focus: Supplier Performance Assessment using advanced analytics and optimization models.

Bachelor of Science, Industrial Engineering - Manufacturing (Azad University)

Jul 2013

- **Project Management Internship IRITEC:** Assisted in planning, tracking, and reporting for high-profile engineering projects using Primavera P6, while identifying and resolving bottlenecks to improve efficiency.
- Industrial Process Analysis and Feasibility Studies Academic Projects: Analysis of production workflows, cost data, and operational bottlenecks to optimize factory layouts and identify improvement opportunities.

LANGUAGE PROFICIENCY

• English - IELTS Academic 7.5 (C1 Equivalent) Jan 2025

• Persian - Native Speaker

• German - Beginner

CERTIFICATIONS

•	Advanced MySQL for Data Analysis (Analyst Builder)	Sep 202	5
•	Microsoft Power BI Desktop for Business Intelligence (Analyst Builder)	Sep 202	5
•	Data Science in Python: Data Prep & EDA (Maven Analytics)	Aug 202	5
•	Data Manipulation with pandas (DataCamp)	Aug 202	5
•	Managing Logistics in SAP Business One (SAP Learning - Course Completion)	Aug 202	5
•	Data Modeling and DAX in Power BI (DataCamp)	Jun 202	5
•	Python for Developers (DataCamp - Introductory and Intermediate Certification)	Jun 202	5
•	Data Analysis with MySQL (Maven Analytics - Certificate of Proficiency Earned)	Apr 202	5

ADDITIONAL TRAINING

- Advanced SQL Querying and Programming Microsoft SQL Server 2019 (Faratar Az Danesh)
- Management and Production Planning Systems (Golrang Industrial Group)
- Process Mining (Celonis, Disco, Mindzie)
- Customer Relationship Management (CRM Frameworks)