Amirhossein Tonekaboni

ERP Data Analyst – SAP Business One Consultant

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◎ Open to Relocation

PROFESSIONAL SUMMARY

ERP Consultant transitioning to **Data Analytics** with 5+ years in implementations, including SAP Business One, focused on manufacturing and supply chain management. Leveraging **SQL**, **Python**, **Excel**, and **Power BI** to transform data into business insights and enhance process efficiency.

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:** Cross-Functional Collaboration, Stakeholder Management, User Training

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 Analyst (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:**
    - <u>Healthcare Data Analytics</u>**:** SQL investigation of 10-year hospital operations.
    - <u>Sales Revenue Intelligence</u>**:** Sales trend and seasonal analysis dashboards using Power BI, Python, Excel.
    - <u>HR Employee Attrition Analysis</u>**:** Employee retention pattern dashboard using Power BI.
    - **Statistical Data Analysis:** Police activity pattern analysis using Python, pandas, Matplotlib.
    - **Python Data Challenge:** 15-day coding challenge using NumPy, pandas.
- **SAP Business One Developed Solutions:**
    - <u>Sales Automation</u>**:** 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 2025
- **Microsoft Power BI Desktop for Business Intelligence** (Analyst Builder)   Sep 2025
- **Data Science in Python: Data Prep & EDA** (Maven Analytics)   Aug 2025
- **Data Manipulation with pandas** (DataCamp)   Aug 2025
- **Managing Logistics in SAP Business One** (SAP Learning - Course Completion)   Aug 2025
- **Data Modeling and DAX in Power BI** (DataCamp)   Jun 2025
- **Python for Developers** (DataCamp - Introductory and Intermediate Certification)   Jun 2025
- **Data Analysis with MySQL** (Maven Analytics - Certificate of Proficiency Earned)   Apr 2025

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)