

# Amirhossein Tonekaboni

## ERP Data Analyst – SAP Business One Consultant

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📄 Requires visa sponsorship

### 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 Design 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

- ERP consultant on SAP Business One pharmaceutical project, collaborating with consultancy and client teams to gather requirements, clarify needs, and ensure the system supports operations, compliance, and project goals.

Amirkabir Borna

**Freelance SAP Business One Consultant** (Contract)

Jul. 2023 - Mar. 2025

- Customized SAP B1 for food industry client, reducing processing time and improving workflows.
- Led User Acceptance Testing (UAT) and collaborated with stakeholders to streamline business processes.
- Delivered training, conducted Business Blueprint meetings, and provided support to maximize system adoption.

Golrang System - Golrang Industrial Group (Major Industrial Holding)

**Enterprise Resource Planning Specialist** (Full-time)

Feb. 2021 - Jul. 2023

- Deployed and supported ERP solution across Golrang companies in manufacturing, chemical, food, and pharmaceutical sectors, covering Production, Planning, MRP, Maintenance, and Quality modules.
- Trained clients and collaborated with developers to gather requirements and design ERP solutions.
- Analyzed manufacturing data using SQL to identify bottlenecks and optimize workflows across multiple sites.

Beta System - Mammut Industrial Group (Industrial Holding)

**SAP Business One Specialist** (Full-time)

Jul. 2019 - Jan. 2021

- Implemented, customized, and supported SAP B1 ERP for Mammut Group across manufacturing, insurance, and service sectors, focusing on core modules: Accounting, Procurement, Warehousing, Production, and Sales.
- Led system customization, training sessions, and blueprint meetings to align solutions with organizational needs.
- Automated workflows, managed data migration, and developed SQL-based Crystal Reports for deployment.
- Contributed to LIMS module development through requirements gathering and testing within food industry.

## EDUCATION

Master of Science, Industrial Engineering - Systems Optimization

Jan. 2017

Azad University

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

Bachelor of Science, Industrial Engineering - Manufacturing

Jul. 2013

Azad University

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## ADDITIONAL PROJECTS AND ACTIVITIES

- **Data Analysis Personal Projects:**
    - **Healthcare Data Analytics:** SQL insights on hospital operations
    - **Python Data Challenge:** 15-day coding challenge (NumPy, pandas)
    - **Statistical Data Analysis:** Police activity pattern analysis using Python (pandas, matplotlib)
    - **Employee Retention Dashboard:** Employee attrition pattern analysis with Power BI dashboard
    - **Sales Revenue Intelligence:** Sales trend and seasonal analysis dashboards in Power BI, Python, and Excel
  - **SAP Business One Custom Solution:** Developed advanced Available to Promise implementation, workflow optimization, AI-powered sales automation with n8n, custom sales blocklist, and BP management solution.
  - **CRM System Implementation - FMTECH:** Implemented a customized Excel CRM to improve customer management, data access, and sales, while delivering training and creating reports to support decision-making.
  - **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.
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## LANGUAGE PROFICIENCY

- **English** - IELTS Academic 7.5 (C1 Equivalent) Jan. 2025
  - **Persian** - Native Speaker
  - **German** - Beginner
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## 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)**