

# 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:**
    - [Healthcare Data Analytics](#): SQL investigation of 10-year hospital operations.
    - [Sales Revenue Intelligence](#): Sales trend and seasonal analysis dashboards using Power BI, Python, Excel.
    - [HR Employee Attrition Analysis](#): 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:**
    - [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.
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## 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.
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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)