# **Bahtiyar Gursoy**

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Green Card Holder

#### **EXPERIENCE**

### MKK (Turkey's Central Securities Depository), Istanbul, TURKEY

**Senior BI Developer** (August 2008 - March 2017)

- Led the Data Warehouse & BI team of five people in an agile development environment
- Developed rich graphics, data visualizations and storytelling interactive dashboards with Tableau and Microstrategy
- Developed mobile BI applications for iPad and iPhone using Microstrategy Mobile
- Designed and created complex reports and (statement like) documents using Microstrategy
- Intense knowledge in creating and integrating MicroStrategy reports and objects: Attributes, Filters, Metrics, Facts, Prompts, Hierarchies, Consolidation, Custom Groups, etc.
- Experienced with Microstrategy's VLDB settings
- Worked with Microstrategy Distribution Services and Narrowcast
- Experienced in the data warehousing concepts like DM, ODS, ROLAP, MOLAP
- Intense knowledge in data modeling techniques: (Kimball-Dimensional Modeling, Inmon Model, ER Modeling) and concepts: (like Star, Snowflake Schemas, SCDs)
- Strong knowledge in SQL, PL-SQL and writing performant queries
- Experienced with Java and Python languages
- Worked on large databases (15 TB financial market data) in Oracle 10g/9i
- Experienced with stored procedures, ETL and ETL testing
- Involved in defining and prioritizing customer needs, developing requirements & design specs, managing the product backlog, and performing usability testing and functional validation.

## MKK (Turkey's Central Securities Depository), Istanbul, TURKEY

**Business Analyst** (August 2007 - August 2008)

- Supported and improved MKK's in-house core application called "MKS"
- Analyzed customer needs and create new business processes in addition to improving existing ones
- Performed duties on the functional side of software projects, including the change analysis, implementation, testing, documentation and high-end support
- Worked closely with customers to make product changes to improve client satisfaction by understanding their needs and aims

#### **EDUCATION**

## Eskisehir Osmangazi University, Eskisehir, TURKEY

Bachelor's Degree - Industrial Engineering (September 2002 - June 2006)