

## Contact

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(LinkedIn)

## Top Skills

Python (Programming Language)  
Azure Databricks  
MongoDB

## Languages

Turkish (Native or Bilingual)  
English (Professional Working)

## Certifications

Coursera Google Data Analytics  
Professional Certificate  
Canakkale Troy Model United  
Nations  
DP-203T00-A: Azure Data Engineer  
Associate  
McKinsey Forward Program

## Honors-Awards

UcAri 14th National Case  
Competition

# Ahmet Bakkal

Data Engineer @Bosch | Azure Cloud Associate  
Sarıyer, Istanbul, Türkiye

## Summary

Since I was little, I have a huge passion in learning. I enjoyed working with the others to come up simple solutions to complex problem. That's why in the future, I'd like to study about prediction models and recognition systems with my team.

## Experience

### Bosch

2 years 7 months

#### Data Engineer

January 2023 - Present (1 year 11 months)

Istanbul, Turkey

- Developing Industry 4.0 solutions by Python to increase productivity in production
- Managing the Azure Cloud Services and Data Pipeline in the Databricks
- Visualizing the Data (Creating Reports and Dashboards) by using Tableau software
- R&D on I4.0 Energy Management Solutions and Algorithms
- Azure Cloud Workflows and Azure DevOps
- Local IT Server Management
- Cloud and Computing Environment Management
- Service Level Support (P1, P2, P3)

#### Industry 4.0 Software Developer – Data Science Activities

May 2022 - January 2023 (9 months)

Istanbul, Turkey

- Active support to digital transformation projects (Implementation including Connectivity, Operation/Maintenance management)
- Project coordination with International sales/product development and support teams
- Documentation of Customer Workshops / consulting activities

#### Kaleseramik Çanakkale Kalebodur Seramik Sanayi A.Ş.

Lean Production & Sinterflex-Tile Factories Directorate Trainee

August 2021 - September 2021 (2 months)

Canakkale, Turkey

- I worked as a Lean Production Intern at Kaleseramik.
- Most of my job was analyzing the data of production and trying to find the best parameters for the machines.

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## Education

Istanbul Technical University

Bachelor of Engineering - BE, Industrial Engineering · (September 2019 - June 2023)

Istanbul Technical University

Bachelor of Engineering - BE, Electronics and Communications Engineering · (September 2021)

Çan Science High School

High School · (September 2015)