

BAHA BÜYÜKATEŞ

Computer Engineer / Data Analyst

EU Citizen – No Visa Sponsorship Required / Immediately Available

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Live Projects & Updates: bahabuyukates.com



PROFILE

Junior Computer Engineer (Expected Graduation: Sep 2025) with a strong focus on **Data Analysis** and **Business Intelligence**. Solid hands-on experience with **Microsoft Power BI**, **Excel**, and **SQL**, including **DAX**, **Star Schema** modeling, and KPI analysis (**MTTR**, **MTBF**, **OEE**). Background in AI training and software development. Highly motivated to deliver data-driven solutions in dynamic engineering and industrial environments.

I actively document and publish ongoing projects, frameworks, and continuous progress at bahabuyukates.com.

TECHNICAL SKILLS

Data Analysis & BI: Microsoft Power BI, Advanced Excel, DAX, Star Schema, Data Modeling, KPI Reporting (MTTR, MTBF, OEE)

Programming: Python, C, C#, JavaScript, SQL

AI & Machine Learning: PyTorch, TensorFlow, Scikit-Learn, OpenCV, CNNs, LLM Training

Industry 4.0 & IoT: PLC, SCADA, OPC UA, MQTT, Edge Devices

DevOps & Cloud: AWS, Docker, Kubernetes, Jenkins, CI/CD

Enterprise Solutions: SAP S/4HANA, SAP Fiori

PROFESSIONAL EXPERIENCE

Outlier	Remote
<i>AI Trainer</i>	Oct 2025 – Present
<ul style="list-style-type: none">Trained and evaluated Large Language Models (LLMs) to improve code generation quality and reasoning performance.Performed data annotation, prompt engineering, and quality assurance for AI outputs.	
Prestij Bilgi Sistemleri Arge A.Ş.	Bursa, Türkiye (Hybrid)
<i>C#.NET Developer Intern</i>	Aug 2024 – Sep 2024
<ul style="list-style-type: none">Developed modules for Hospital Information Systems (HIS) using C#.NET and SQL.Optimized database queries for patient data management systems.	
Sanofi	Lüleburgaz, Türkiye
<i>IT Intern</i>	Jul 2024
<ul style="list-style-type: none">Gained hands-on experience with SAP S/4HANA and SAP Fiori modules.Supported IT operations in a pharmaceutical manufacturing environment.	
Kırklareli State Hospital	Kırklareli, Türkiye
<i>IT Intern</i>	Aug 2023 – Sep 2023
<ul style="list-style-type: none">Provided hardware and network support services.	

SELECTED PROJECTS

NeuraVeil – Brain Tumor Classification

- Full-stack AI system built using five CNN models.
- Achieved **96% accuracy** on MRI scan classification.

Drumveil Ritual – AI-Based Audio Processing

- Drum transcription tool developed with PyTorch and Demucs.
- Converted audio inputs into MIDI outputs.

B2B HR Process Automation

- Automated HR workflows using Zapier, Slack, and Airtable.

EDUCATION

Trakya University	Edirne, Türkiye
Bachelor of Engineering in Computer Engineering	Sep 2021 – Sep 2025
GEN Academy	Remote
AI Software Development & Artificial Intelligence	Sep 2024 – Jun 2025

CERTIFICATIONS

- AWS for DevOps: Continuous Delivery and Automation
- Jenkins, Kubernetes, Docker
- Microsoft Azure AI Essentials
- Apache Spark Essentials
- LLM Foundations & RAG

LANGUAGES

Turkish (Native)

English (B2)

German (A2)