

BAHA BÜYÜKATEŞ

Computer Engineer / Data Analyst

EU Citizen – No Visa Sponsorship Required / Immediately Available

bahabuyukates@gmail.com | +90 542 155 9766 |

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	<i>Remote</i>
<i>AI Trainer</i>	<i>Oct 2025 – Present</i>
• 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.	<i>Bursa, Türkiye (Hybrid)</i>
<i>C#.NET Developer Intern</i>	<i>Aug 2024 – Sep 2024</i>
• Developed modules for Hospital Information Systems (HIS) using C#.NET and SQL.	
• Optimized database queries for patient data management systems.	
Sanofi	<i>Lüleburgaz, Türkiye</i>
<i>IT Intern</i>	<i>Jul 2024</i>
• Gained hands-on experience with SAP S/4HANA and SAP Fiori modules.	
• Supported IT operations in a pharmaceutical manufacturing environment.	
Kırklareli State Hospital	<i>Kırklareli, Türkiye</i>
<i>IT Intern</i>	<i>Aug 2023 – Sep 2023</i>
• 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

Bachelor of Engineering in Computer Engineering

GEN Academy

AI Software Development & Artificial Intelligence

Edirne, Türkiye

Sep 2021 – Sep 2025

Remote

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)