TARIK BUĞRA YETER
COMPUTER ENGINEER

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EDUCATION

- **Maltepe University**

  Bachelor's Degree in Computer Engineering
  2020-January 2025
  GPA: 3.22 / 4.00

SKILLS

Programming & Libraries:
- Python (NumPy, Pandas, Scikit-learn, OpenCV, Matplotlib)
- C#, Java, C

Web Development:
- ASP.NET Core, MVC, HTML, CSS, JavaScript

Databases & Tools:
- SQL, MSSQL, PostgreSQL
- Git, Data Visualization, Prompt Engineering

LANGUAGES

- English: Proficient
- Turkish: Native

HOBBIES

- Swimming
- Reading
- Algorithmic problem solving

ABOUT ME

Computer Engineering graduate with a strong interest in Machine Learning and Data Science.

Gained hands-on experience through academic and personal projects using Python and machine learning libraries, including data preprocessing, feature engineering, model development, and evaluation.

Actively developing skills in deep learning and AI-powered applications with TensorFlow and PyTorch.

Highly motivated to begin a career as a Machine Learning Engineer or Data Scientist in a learning-oriented and innovation-driven environment.

You can explore my personal AI assistant and portfolio at tarikbugrayeter.com, where my projects, skills, and background are explained in more detail.

WORK EXPERIENCE

AI-POWERED VIDEO GENERATION & DATA VISUALIZATION – HEKİM İLAÇ

February 2025 – May 2025 | Istanbul, Turkey

- Built an AI-driven system that transformed structured medical data into explainer videos using generative AI.
- Designed domain-specific prompts and trained models for accurate medical explanations.
- Created tabular reports and supporting visuals in Python (Pandas, Matplotlib), enabling quicker, clearer insights for internal teams.

LEARNING ASSISTANT – MALTEPE UNIVERSITY

October 2024 – February 2025 | Istanbul, Turkey

- Guided students in circuit analysis and instrumentation, strengthening hands-on understanding and lab execution quality.
- Standardized checklists and calibration steps, decreasing rework and ensuring consistent results.
- Provided structured feedback and exam proctoring, supporting fairness and academic integrity.

INTERN – REİS MAKİNA

July 2024 – August 2024 | Istanbul, Turkey

- Implemented features with HTML, CSS, JavaScript, C#, MSSQL, improving page responsiveness and overall user experience.
- Refactored MVC controllers and validation rules, reducing form errors and increasing application reliability.
- Introduced bundling/minification and asset optimizations, enhancing load performance across key views.