

MEHMET İLYAS İNCE

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A motivated Computer Engineering student at Istanbul Technical University with a strong passion for Artificial Intelligence. Building on my experience with model training, I am now actively advancing my skills in the AI ecosystem. My current focus is on mastering platforms like Hugging Face for advanced NLP solutions and utilizing n8n to build and automate AI-powered workflows. I am eager to apply these emerging skills in a challenging, growth-oriented role.

WORK EXPERIENCE

AI Intern | Fetalist | July 2025-October 2025

- Specialized in training models on the Hugging Face platform.
- Responsible for configuration and optimization of AI-powered chatbots with AI agents.
- Assisted the AI team in model evaluation and performance tuning.

Database Developer | EtkinLink - Event Management Platform | October 2025-

- Responsible for MySQL database design and implementation, in addition to coordinating team collaboration.

VOLUNTEER EXPERIENCE

Student Coach | Boss' Academy (Aug 2021 – Jan 2022)

Sponsorship Team Member | IEEE ITU Student Branch (Nov 2021 – Jan 2022)

Promotions Team Member | ITU ACM Student Chapter (Aug 2023 – Feb 2024)

EDUCATION

B.Sc. in Computer Engineering | Istanbul Technical University (ITU)

- GPA: 2.87/4.00

SKILLS

- **Programming Languages:** Python, SQL, C++
- **Databases:** MySQL
- **AI & Machine Learning:**
Concepts: Supervised & Unsupervised Learning, Neural Networks, Computer Vision (learning)
Platform & Libraries: Hugging Face (Transformers, Datasets), Scikit-learn, Pandas, Matplotlib, NumPy, LangChain (basic)
Frameworks: TensorFlow (learning), PyTorch (basic)
- **Core CS Fundamentals:** Data Structures, Algorithms, Object-Oriented Programming (OOP)
- **Developer Tools:** Git, Docker, JIRA
- **Languages:** Turkish (Native), English (Working Proficiency), Spanish (Beginner)

PROJECTS

- Piecewise Interpolation for Robot Path Planning | Python
- Hardwired Control Unit Design | Verilog HDL
- Preemptive Priority-Based Process Scheduler | C++
- Concurrent Online Market System | C
- MiniFS: A User-Space File System | C
- Applied Machine Learning Models | Python, Scikit-learn, Pandas, Matplotlib, TensorFlow