Umut Ertugrul Dasgin

ertugruldasgin@hotmail.com | (+90) 551 397 54 27

EDUCATION

YEDITEPE UNIVERSITY
BACHELOR OF COMPUTER ENGINEERING
Expected Graduation June 2028

- Focused on foundational topics in programming, algorithms, and software development.

PROJECTS

PREKARIYER | Founder & Project Lead
May 2024 – Present

A career planning platform for students, currently under development.
- Performed in-depth research to design project phases, including development, testing, and user experience optimization.
- Led the planning process by identifying the target students, collecting feedback, and refining the project goals.
- Developing the foundation of the website using **HTML**, **CSS**, **JavaScript**, and **Python**, focusing on a user-friendly and functional platform.

LEADERSHIP & INITIATIVES

YEDITEPE ACM STUDENT CHAPTER | Founder & Chair
In Progress (Expected Completion: September 2025)

- Initiated the ACM Student Chapter to foster a community of tech enthusiasts.
- Facilitated ACM memberships for myself and the Vice Chair through the ACM Ambassador program.
- Defined objectives, recruited members, and planned events like workshops and hackathons.

CERTIFICATES

APPLIED DATA SCIENCE WITH PYTHON
University of Michigan (Coursera)
In Progress (Expected Completion: March 2025

- Exploring data analysis, visualization, and machine learning techniques using **Python**.
- Gaining hands-on experience with libraries such as **NumPy**, **pandas**, and **matplotlib**.

SKILLS

PROGRAMMING
Python
C/C++
CSS
JavaScript

TECHNOLOGIES
NumPy
pandas
matplotlib
GitHub

COURSEWORK

Data Structures and Algorithms
Introduction to Machine Learning
Linear Algebra
Operating Systems
Probability and Statistics

SOCIETIES

Association for Computing Machinery (ACM)

LANGUAGES

Turkish (Native)
English (Fluent)

LINKS

LinkedIn:// **Umut Ertugrul Dasgin**
Github:// **ertugruldasgin**
LeetCode:// **umutertugrul**