



UMUT FARUK KIŞIN



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Balcova, Izmir / Turkey

PORTFOLIO

SOCIAL

LINKEDIN

<https://www.linkedin.com/in/umutkisin/>

GITHUB

<http://github.com/umutkisin583-sudo>

PORTFOLIO

<https://umutkisin.com>

LANGUAGES

- English: Intermediate (B1/B2)
- Turkish: Native

REFERENCES

- Lecturer Burak EVRENTUG - Izmir University of Economics
- Lecturer Nejat KUTUP - Izmir University of Economics
- Tolgahan KISIN - Software Engineer, Trendyol Group

EDUCATION

2023-2026(Excepted) Izmir University of Economics

Department: Vocational School, Computer Programming, GPA: 3.00

English Preparatory Program: 2023-2024

Learned Skills: Object-Oriented Programming (OOP), Database Management, Web Development, Mobile Application Development, Basics of Data Science and Machine Learning, System Analysis and Design

PROJECTS

PatientCareSystem | React Native & Supabase

- Technologies: React Native, Expo, Supabase (PostgreSQL), TypeScript
- Scope: Developed a secure mobile health tracking application featuring user authentication, daily blood pressure and pulse recording, and history listing with token-based session management via Supabase.

Text-Based Interactive Story Game | Vanilla JS & CSS

- Technologies: HTML5, CSS3 (Advanced Animations, SVG), JavaScript (ES6+)
- Scope: An atmospheric web-based story game with dynamic choice/result mechanics, developed using DOM manipulation, asynchronous timers, and state management.

Movie Recommendation System (Machine Learning) | Python & Flask

- Technologies: Python, Pandas, Scikit-learn, NLTK, Flask, HTML, CSS, JavaScript
- Scope: Developed a content-based machine learning model recommending similar movies based on user preferences. Large datasets were processed via CSV files, and the resulting structure was integrated into a dynamic web interface using a Flask API.

TECHNICAL SKILLS

Programming Languages: JavaScript, Python, Java, PHP

Frameworks & Libraries: React Native, React, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, Expo

Software Development: Backend (Python, PHP, Java), Frontend (React, JS), Mobile (React Native)

Familiar With: Basics of Machine Learning and Data Science Concepts

Databases: SQL (MS SQL Server, MySQL, SQLite), phpMyAdmin