

# FURKAN GULENC

## SOFTWARE ENGINEER

I am a Python and Data analytics developer with experience in UI/UX and front-end web development. As I furthered my skills in front-end web development and user interface design during my self-development process, I developed a particular interest and expertise in Python and Data analytics.

### CONTACT

- Email:  
furkan.gulenc@hotmail.com
- Phone: +90 543 919 32 62
- LinkedIn:  
<https://www.linkedin.com/in/furkan-g%C3%BClen%C3%A7-6b70a2189/>
- Github:  
<https://github.com/FurkanGulenc?tab=repositories>

### SKILLS

- Python
- Data Analytics
- HTML, CSS, JavaScript
- Java
- Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow, Keras
- Natural Language Processing (NLP)
- Deep Learning Models (MFCC, VGG16, InceptionResNetV2, LSTM, CNN)
- Computer Vision
- Voice Recognition
- Emotion Classification
- Search Prediction
- Recommendation Systems

### EDUCATION

#### SOFTWARE ENGINEERING

Bachelor degree faculty of engineering and natural sciences

Bahcesehir University | 2017 - 2023

### EXPERIENCE

#### INDIVIDUAL PROJECT DEVELOPMENT

2021-Present

In my self-development process, I developed a series of projects to further my skills in Python and Data analytics. I have worked on computer vision, natural language processing and emotional analysis projects using Machine and Deep Learning models.

I reported the results of my projects by making inferences using data analysis.

### PROJECTS

- Voice Recognition Application: I developed an application that processes and classifies voice data using Keras and Librosa libraries.
- Movie Suggestion System: I developed a recommendation system that offers movie recommendations based on the user's viewing habits, using the Pandas and K-Means algorithm.
- Sentiment Analysis Application: I designed an application that analyzes text data and classifies emotional state using the NLTK library.