



# ABDULLAH H. KADIOĞLU

Student

## Profile

I am a software engineering candidate who continuously strives for self-improvement and aims to develop innovative solutions. My focus is on leveraging software technologies to deliver effective and sustainable solutions to real-world problems.

## Contact me

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## ➤ Education

Selcuk University

Computer Engineering/2021-2025

Cemil Meriç High School/2017-2021

## ➤ Experiences

june 2024 – august 2024

Intern Engineer/Inserpo Bilisim, İstanbul

## ➤ Referanslar

Abdullah ÖZBERK - Inserpo General Manager

Education: Beykent University/Computer Eng.

Contact: 90 530 931 37 32

## ➤ Language

Native Turkish

Advanced English

## ➤ Computer skills

- Python: Data Analysis and Manipulation, Image Processing, Deep Learning, Machine Learning
- Dart: Flutter
- C#: .Net Core
- C/C++
- Java
- Networking

## ➤ Certificates

- Python401 - Turkcell Gelecegi Yazanlar
- OpenCV501 - Turkcell Gelecegi Yazanlar
- DeepLearning501 - Turkcell Gelecegi Yazanlar
- Basic Network - Turkcell Gelecegi Yazanlar
- Cisco CCNA (200-301) Cert Prep: 1 Network Fundamentals and Access - LinkedIn
- Generative AI - LinkedIn
- Microsoft Azure Fundamentals

# PROJECTS

- **Restoration Application (Non-GitHub)**

Description: Developed an image colorization model based on Deep Learning using CNN and GAN architectures. Created a user-friendly interface with Node.js for end-user accessibility.

- **AI-Based Noise Filtering (Non-GitHub, Ongoing)**

Description: Developing an AI-powered application to remove noise from audio during online meetings and recordings.

- **BTK Datathon 2024 Competition Solution**

Description: Participated in the 2024 BTK Datathon competition and achieved a 7.9 RMSE score on the Kaggle platform.

- **Aircraft Model Prediction via Image Classification**

Description: Developed a machine learning model to predict aircraft models through image classification techniques.

- **Sentence Analysis**

Description: Designed a tool to evaluate sentences, assigning a sentiment score between -1 and 1 to indicate negative, neutral, or positive sentiment.

- **Detection Objects Project**

Description: Created a Python application capable of detecting faces, eyes, bodies, colors, and objects.

- **Simple Image Processing Application**

Description: Implemented an application utilizing image processing techniques to perform basic operations.

- **Statistical Concepts Calculation**

Description: Developed a tool to compute statistical measures such as mode, mean, median, standard deviation, variance, skewness, and kurtosis.

- **Memory Game with C#**

Description: Designed and coded a memory-enhancing game using C#.