Emine Büşra Salihoğlu

Computer Engineer

- +90 545 450 9974
- eminebusrasalihoglu.github.io
- eminebusrasalihoglu@gmail.com
- İstanbul

SUMMARY

I'm a software engineering candidate with lots of enthusiasm about learning new skills and challenging my knowledge. I'm a quick learner and practical person who will easily adapt to any software development team.

I'm looking for a backend software engineering internship position to improve my hands-on skills about developing software applications.

EDUCATION

Computer Engineer
Marmara University
📅 2019 - 2023

GPA
3.1 / 4.0

EXPERIENCE

Machine Learning Intern
Tuvis AI
📅 08/2021 - 09/2021

- Anomalie detection on surfaces using SSD(Single-shot detector). Classification of surfaces using CNN(Convolutional Neural Network). Tried to improve success rate of this model by applying some improvements.Tested the same data set with different transfer learning models such as VGG and Inception.Providing the data set as a restful service using Postman and FastAPI.Spent my time on reading the "Hands On Machine Learning with Scikit-Learn&Tensorflow" to improve my knowledge about machine learning principles.

SKILLS

Programming Languages

Java	JavaScript-HTML-CSS	Python	C

Database

MSSQL

AI/ML

Tensorflow	Scikit-Learn

PROJECTS

Restaurant Management System
📅 2020
🔗 https://github.com/eminebusrasalihoglu/Restaurant-Management-System-with-Java
Used Java, Swing, Derby

- It is an object-oriented programming project with features such as order creation, deletion, correction, etc

Real Time Fire Detection
📅 2021
🔗 https://github.com/eminebusrasalihoglu/Real-Time-Fire-Detection-with-YOLOv3-Darknet53
Used YOLOv3 and Darknet53

- In this project, it is aimed to prevent the loss of life and property with early diagnosis.

Cargo Management System
📅 2021
🔗 https://github.com/eminebusrasalihoglu/Cargo-Management-System
Used MSSQL,C#,normalization

Packet Sniffing
📅 2020
🔗 https://github.com/eminebusrasalihoglu/Packet-Sniffing-with-Python-
Used Python,Scapy,Sqlite,Pyqt5,Multithreading

Traffic Density Estimation with ML
📅 2020
🔗 https://github.com/eminebusrasalihoglu/Traffic-Density-Estimation-with-Decision-Tree
Used ML algorithm

LANGUAGES

English   Intermediate

SKILLS

Bootstrap   Data Structures   Object-oriented programming

Linux   Java-Swing   Java-Derby

Other