Fatih Başatemur

Curriculum Vitae



Ongoing Training and Diplomas

2020-2021 Licence: Fourth Year of University, Karadeniz Technical University, Trabzon-Turkey.

Trainings and Diplomas

2019-2020 Third Year of University, Karadeniz Technical University, Trabzon-Turkey, Note: 3.61/4.00. 2018-2019 Second Year of University, Karadeniz Technical University, Trabzon-Turkey, Note: 3.51/4.00.

2017-2018 First Year of University, $Selçuk\ University$, Konya-Turkey, Note: 3.71/4.00.

2015-2016 **D(1 year High School)**, Kultur Temel High School, Çerkezköy-Tekirdağ, Turkey.

2012-2015 **D(3 years High School)**, Mimar Sinan Anadolu High School, Çorlu-Tekirdağ, Turkey.

Professional Experience

Developed software and apps

- o Medical Mask Detection (Python / Custom Object Detection with Keras)
- o Circle and Line Detection with Hough Transform (C++ / Image Processing with Windows Forms)
- Object Training-Test Classification Project (C++ / Image Processing with Windows Forms)
- o Digit Classification (Python / PyQt5 GUI and Keras)
- Classification of Skin Cancer with CNN (Python / PyQt5 GUI and Keras)
- ChatONE Chatapp (Python / PyQt5 GUI and Socket API / Multithreading)
- Youtube Downloader (Python / PyQt5 GUI and Pytube Framework)
- Flappy Bat (JAVA / Android game and libGDX Framework)
- SQL Based Commercial Automation (C# / DevExpress Framework and MsSQL)
- Real Time Object Tracking Program (C++ / OpenCV and Windows Forms)
- Site of university graduates (PHP and MySQL)
- \circ Edge Filtering in a Binary Image (C++ / Image Processing)

Computer Skills

Programming languages: C, C++, C#, JAVA, PYTHON

Web: HTML5, CSS, PHP

Interface : C# Forms, DevExpress, PyQt5

Database: MySQL, MsSQL

GPU programming: CUDA Runtime API (C and C++)

Machine Learning: Data processing (Python)

Deep Learning : Keras (Python Deep Learning Library), Darknet (C/C++ CUDA Deep Learning

Library), Tensorflow API

Image Processing: OpenCV (C++ and Python), YOLO v3 (Object Detection), Computer Vision

(R-CNN, CNN, GANs, Model Training and Custom Object Detection)

Linux: Linux commands, Installation and configuration of some services

Office: Latex, Word, Excel, PowerPoint

Languages

English: B2