

Emir Ridvan Toraman

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PROFESSIONAL EXPERIENCE

Dalay Teknofest Team

Sep 2022 - Jan 2024

Team Member

Developed a under water mission drone as a team, implemented a image processing software that recognizes shape,color,depth. Used raspberry pi pico for engine utility, nvidia jetson nano for image processing.

Link github.com/imirrdvn/ImageProccesingCodes

Part Time School Project

Sep 2024 - Now

Team Member

On this project that funded by school I worked with my university teacher, assoc. prof. dr Volkan Altuntaş. Developed live a finance fund website using php framework laravel,blade and js (Mobile Responsive). For data I used python to get live data from tradingview. I saved the trading data to mysql database with pandas (w/ sql inserts). Data dynamically shows itselfs in neccessary routes. Also we need real time news on funds for that i used selenium to scrap tweets from x. You can start it with linux cron and it automatically gets and saves newest tweets from user's profile. I also used various libraries and techs like ajax,chartjs ... Currently working with LLM Models to get summaries of saved tweets.

Link: github.com/imirrdvn/FonSite

My Side Projects

Solo Project

There are several small-mid sized projects that I worked on my studentship years. One of them is django website which is actually chat rooms app. That requires you register and login. Another one is quality of life expectancy by different countries, I used different machine learning algorithms to train and evaluate.

Also developed games using unity. My favorite one is 3D ghost shooting game named Ghost Survivors.

You can check my github repositories [for all my projects](#).

Links: github.com/imirrdvn/DjangoChatRooms,

github.com/imirrdvn/Quality-Of-Life-Expectancy-By-Countries

github.com/imirrdvn/Ghost-Survivors

SKILLS

Python	JavaScript	Docker
Django	Node.Js	C
PostgreSQL,MySQL	Php	Unity
Selenium	Laravel	Sckit
OpenCV	Pandas	ShellScripting

LANGUAGES

Turkish Native

English B2

EDUCATION & CERTIFICATIONS

Bilgisayar Mühendisliği

Bursa Teknik Üniversitesi 3th Grade

Web Development Course

Full-Stack Web Developer Course that includes HTML, CSS, Javascript, Node, React, PostgreSQL, Web3 and DApps by Angela Yu

TensorFlow for Data Science

Course given by Atil Samancıoğlu

EXTRACURRICULAR ACTIVITIES

Board Member, Bilkod Coding Club

University Coding Club

Dalay Teknofest Team Member

Part Time Worker