# UMUT (HOPE) YILDIRIM

#### Full-Stack Developer

umut475@gmail.com

+90 (546) 263 7299 linkedin.com/in/umuthopeyildirim

umutyildirim.com

#### Summary

Technical Skills Backend (Python, PHP), Frontend(JavaScript, React), Linux, Computer Vision Interests

Crypto Currency, Deep Learning, Computer Vision, Saas

# WORK EXPERIENCE

# Mirage Renderer

Full-Stack Engineer

Istanbul, TR (March 2023 - Present)

- Developed a user-friendly portal for clients, generating synthetic image data.
- Developed clean, clear, and well-tested code for this code-base including Docs, Portal and new landing page

#### BalTechno

Full-Stack Developer

Istanbul, TR (Feb 2021 - Dec 2022)

- Collaborated with senior software staff to produce new software solutions
- Developed clean, clear, and well-tested code for a variety of projects
- Automated development processes by creating automation systems

#### Sinerji Telecommunication

Junior Software Developer

Istanbul, TR (Jun2018 - Aug2018)

- Assisted in the redesign and development of the API for SMS sending
- Created a SaaS system that sends SMS messages using customer credit
- Developed a system for creating tickets for customers

# Competitions and Technical Projects

Markhope

(Oct 2022)

- MarkHope allows people to share and discover the best web content by using markdown and Jekyll technology
- Provided documentation on my portfolio page for users to help themselves

#### MyPassManager

(Sep 2022)

- MyPassManager is a simple password manager that uses the MyPass API to store your passwords
- Automated deployment using GitHub Actions and secrets management using Doppler

#### **Educatory: Personalized Educational Tool**

(Apr 2020)

- Educatory is a personalized educational tool. I used repeated learning instead of memorization.
- Learned how the use CloudFlare (Zero Trust) to only let authorized API requests

# CUBBA: Pothole Detection System

(Jul 2020)

- Developed a computer vision program to detect potholes using image classification
- Taught myself OpenCV, TensorFlow, and Azure Cognitive Vision

### Hackathons

(2018 - 2022)

- Participated in over 10 hackathons, winning seven of them

# **EDUCATION**

# Flatiron School

Manhattan, NY(Aug 2022- Nov 2022)

- Computer Science(Certificate)
- Intensive web development training with Ruby(Rails), React, and JavaScript

#### Isik University

Istanbul, TR (2020-2022)

- Master of Computer Applications - MCA, Computer Science

# Kozmos Software Anatolian High School

Istanbul, TR, QC (2018-2020)