

Merve Keskin

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WORK EXPERIENCE

Istanbul University

Research Assistant

Research Assistant at Istanbul University Department of Histology and Embryology

Oct. 2018 – Present

Istanbul, Turkey

Freelance Contractor

Full Stack Developer

Sep.2021 – Present

Istanbul, Turkey

Ihaleapp - Tender Application

Role: Full Stack Developer

Tech Stack: Django-Ninja, Angular v17, PrimeNG, Ninja-JWT

Key Achievements: Developed a web application where construction sector tenders can be explored online with an interactive table and bidders can bid for the relevant tenders.

Working Schedule Generator

Role: Full Stack Developer

Tech Stack: Angular v17, PrimeNG, Firebase

Key Achievements: Developed a web application that automatically creates doctor's duty lists, taking into account the unavailability of people on duty and restrictions such as holiday and working day separation.

Vehicle Route Optimization Microservice

Role: Software Developer

Tech Stack: Django

Key Achievements: Involved in the development of the Vehicle Route Optimization Microservice as part of a project that integrated multiple vendors and carriers. Successfully integrated the microservice to create Open Route Service API, enabling the optimization of routes for multiple carriers with time window and capacity constraints.

Custom Background Removal Software

Role: Software Developer

Tech Stack: Python, Custom Tkinter, Pillow, Rembg

Key Achievements: Developed a custom image background removal desktop software for a product photography company, leveraging the open source rembg library, with enhanced residual background removal and adjustment capabilities.

OFRO - Online Financial Feasibility Report Generator Tool

Role: Full Stack Developer

Tech Stack: Angular v15, Flask, MongoDB, Firebase, HTML, Bootstrap v5

Key Achievements: Developed an advanced financial report generator with interactive graphics based on user inputs. Converted the customer's Excel program containing complex calculations into a web application.

MARSEV - Educational Website for Healthcare Professionals

Role: Full Stack Developer

Tech Stack: .NET Core MVC, Entity Core Framework, MsSQL, Bootstrap v5, HTML

Key Achievements: Developed and maintained an educational platform with enrollment and content management capabilities.

Turkish Ministry of Health

Family Doctor

Oct 2010 – Oct 2018

Turkey

EDUCATION

Istanbul University

Genetics PhD Student

2018- Present

Istanbul, Turkey

Marmara University

Family Medicine Specialist

Graduation Jan, 2016

Istanbul, Turkey

Duzce University

Doctor of Medicine (MD)

Graduation July, 2010

Duzce, Turkey

SKILLS

Python, Django, Django-Ninja, Flask, Angular, HTML, CSS, Typescript, Bootstrap CSS, Tailwind CSS, PrimeNG, Custom Tkinter, Firebase, Linux (Ubuntu/CentOS), Nginx, Unicorn, Git, REST API

LANGUAGE

English Fluent - IELTS – 7.0 – C1 (26.10.2017)

Turkish Mother Language