ESRA AYDOGAN

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PROFESSIONAL

Graphic Design

UCLA International Institute | Los Angeles, CA   Jan 2022 – Sept 2022

Responsible for designing graphics and text layout for annual reports.

Research Internship

Middle East Technical University | Ankara, Turkey   Jun 2020 – Sept 2020

Implementation of an algorithm that generates Purkinjee networks within the human heart using Matlab.

Application Development and Support

Digita Information Technologies | Ankara, Turkey   Jun 2019 – Sept 2019

Assisted in development of SmartRise application for use in construction projects

EDUCATION

Applications Programming and Data Science

UCLA Extension | Los Angeles, CA   Jan 2023 – Sept 2023

Certificate earned, relevant courses: SQL, Data Science Fundamentals, Exploratory Data Analysis and Visualization, Machine Learning, Big Data Management

Civil Engineering

Middle East Technical University | Ankara, Turkey   Sept 2015 – Aug 2021

B.S., Civil Engineering; scored top 1 percentile in the national college entrance exam

CERTIFICATIONS

UX Design

Google Professional Certificate   Aug 2022 – Aug 2023

Applications Programming, UCLA Extension Certificate

SKILLS

Languages

Turkish (Native), English (Fluent), German (Intermediate)

Technologies

Python, R, SQL, Java, Figma, Adobe CC, SPSS, HTML, CSS, MS Office, CAD, MATLAB, SAP2000, SewerGEMS

ACTIVITIES

Acting Studio ● Turkish Folklore Club ● METU Fencing Team ● Gardening

REFERENCES

Kaya Mentesoglu, IT Manager

UCLA International Institute | kaya@international.ucla.edu