Ahmad Ramazanli

Data Scientist

Data Scientist with Programming background. Skilled in Python, R, C++, statistics and machine learning on large datasets. Possesses extensive analytical skills, strong attention to detail, and a significant ability to work in team environments. Also experienced with trading analysis which is also related with Time Series Analysis.

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🐙 github.com/AhmetRamazanli

EDUCATION

Polymer Science And Technologies(M.S)
Hacettepe University

Ankara,Turkey

Mechanical Engineering (B.S)
Middle East Technical University

Ankara,Turkey

WORK EXPERIENCE

Lead Programming Engineer
Project and Research Institute/Azerenergy

11/2022 - Present

Achievements/Tasks

- Programming (with Matlab) and implementation of Fuzzy Logic to the Energy System

Data Science Internship (as a Mentor)
QSS Analytics

04/2022 - 08/2022

Achievements/Tasks

- Fulfilling tasks set out by supervisors from several projects and guiding students to maximize their learning through lessons and project works

Trader
Private Wealth Management

01/2021 - 12/2021

Achievements/Tasks

- Provide business updates and reflection on stock exchange price and implement trading methods

Software Developer
Hacettepe University/ Chemistry Department

08/2017 - 06/2018

Achievements/Tasks

- Developing Matrix Algebra Theory for Molecular Perturbation and CIS and Implementing C++ libraries for matrix algebra models

SKILLS

C++ | Python | Machine Learning | Excel | Data Visualization | R | Statistical Anlaysis | Data Cleaning | Matlab

PERSONAL PROJECTS

Churn Analysis with R (Logistic Regression)

Time Series Analysis of Beer Production with R

Students Performance data Linear and Polynomial Regression Analysis with Python

Medical Data - Principal Component Analysis with Python

Breast Cancer Data - Logistic Regression with Hyperparameter Tuning with Python

Molecular Perturbation Theory 2 with C++

Config. Interaction Singles (Part of) with C++

Fuzzy Logic implementation and results of Different Weighted Features (Matlab)

CERTIFICATES

Machine Learning with Python (Online -Bahcesehir University)

Practical Introduction to Fuzzy Logic with Matlab (Udemy)

DataScience Intern. Certificate from QSS Analytics

Ansys Mechanical prepared by TMMOB (successful in the exam)

LANGUAGES

Turkish
Native or Bilingual Proficiency

English
Full Professional Proficiency