

KADIR GUVENC

DATA SCIENTIST - ECONOMIST



Male



01.01.1986



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<http://kadir.pythonanywhere.com/>



Ankara/Turkey

CERTIFICATIONS

09.2021 - 09.2022: Python for Data

Science and Machine Learning Bootcamp -
Udemy

02.2022 - 10.2022: Data Science and

Machine Bootcamp - Udemy

01.2022 - 12.2022: 100 Days of Code:

The Complete Python Pro Bootcamp for
2022 - Udemy

LANGUAGES

English B2+ , Turkish(Native Speaker)

REPOSITORIES:

Data Science:

<https://www.kaggle.com/kadirguven>

Software Development in GitHub:

<https://github.com/kadirguvenc1986>

LinkedIn: <https://www.linkedin.com/in/kadir-g%C3%BCven%C3%A7-b48811123/>

HOBBIES

- Programming

EDUCATION

- **Massachusetts Institute of Technology(MIT) / Cambridge-USA**

Micro-master Degree in Data Science

July 2022 - Current

----- I study 1.5 years micro-master program in MIT.

- **Sivas University / Turkey**

Bachelor in Economics

Sep 2005 - June 2009

----- I finished 4 years bachelor program with 240 credits in economics.

- **Ahmet Yesevi University / Turkey**

Master Degree in Economics

Sep 2019 - Jan 2021

- **Anadolu University / Turkey**

Bachelor in Law

Sep 2017 - June 2019

- **Ankara University / Turkey**

MA in Real Estate Development and
Management

Sep 2019 - Current

WORK EXPERIENCE

- **Turkish Court of Accounts**

Lead Auditor

2012 - Current

I audit the financial activities, decisions, and transactions of all public administrations within the framework of accountability and prepare accurate, sufficient and timely information and reports on the results to the Turkish Grand National Assembly.

- **Ministry of Labor and Social Services**

Inspector

2010 - 2012

I was responsible for carrying out audits, examinations and investigations related to all kinds of activities and transactions of the central, provincial and foreign organizations of the Ministry of Labor and Social Services.

- **Ministry of Economy**

Tax Inspector

2010 - 2010

I was responsible for calculating the tax liabilities of companies, corporates, and individuals, checking tax returns, and unearthing any tax evasion cases.

IT SKILLS

- **Data Science**

Data Analysis and Visualization:

2021 - Current

I like coding

- **Swimming**

I know all swimming techniques

- **Reading**

I like reading a lot

Pandas, Numpy, Scipy, Matplotlib, Seaborn, Plotly

- **Machine Learning**

Machine Learning Model Training
and Future Predictions :

2022 - Current

Supervised Machine Learning Algorithms for Regression and Classification Problems, Unsupervised Machine Learning for Clustering and Association Problems in every type of Business and Organizational Goals.

Libraries: Scikit-Learn, Scipy, NLTK.

- **Deep Learning**

Deep Learning for Model Training
and Predictions :

2022 - Current

Artificial Neural Networks:
Regression and Classification Problems for every kind of business and organizational problems.

Recurrent Neural Networks:
Image captioning, time-series analysis, natural-language processing, handwriting recognition, and machine translation.

Convolutional Neural Networks:
Image Classification and Recognitions in computer vision problems.

Generative Adversarial Networks (GANs):
Generate realistic images and cartoon characters, create photographs of human faces, and render 3D objects,etc.

Libraries: Tensorflow, PyTorch

- **Computer Vision**

Deriving meaningful information
from digital images, videos and other
visual inputs :

2022 - Current

OpenCV:
Developing real-time computer vision applications.

Convolutional Neural Networks:
Image Classification and Recognitions in computer vision problems.

Libraries: cv2, Tensorflow, PyTorch

- **Software Development**

Both Backend and Frontend
Development :

2021 - Current

Backend:
Python, Node.js, Object Oriented Programming, MVC Pattern

Frontend:
HTML, CSS, Javascript

Testing:
Pytest, Selenium

Tools:
GitLab, Jira with Scrum, Git, Docker, MySQL, SQLite, MongoDB, Amazon
AWS