Serdar CAGLAR

Data A n a l y s t

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 [kaggle.com/serdarcaglar](https://www.kaggle.com/serdarcaglar)

**PROFILE**

+5 years of experience in Data Analysis, Data Manipulation, Data Visualization, Machine Learning Modelling and Business Intelligence. A general background in NLP and Deep Learning, along with their corresponding tools and techniques. Performed data extraction, analysis and modelling with Python libraries like NumPy, Pandas, Matplotlib, Seaborn and Scikit-Learn. Experience with SQL, Google Spreadsheet and Tableau for data manipulation and visualization. Able to translating results into understandable terms for the success of the organization and business decisions. Strong analytical, creative thinking, problem-solving, and technical skills.

# GENERAL SKILLS

## Data Analysis | **Statistical Analysis** | **Pattern Recognition Data Visualization |Database Structures & Algorithms Data Preparation**

**Agile Methodologies** *(Scrum, Kanban)*

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**PROFESSIONAL EXPERIENCE**

**Data Analyst Mentor,** *Clarusway*

05/2021 – present | USA

Trained Tableau, led and reviewed Tableau projects. Provided technical guidance and mentoring to students to and assist with projects and assignments.

Contributed in weekly live group mentoring sessions with industry-experienced data scientists and completed in- depth capstone projects.

Mastered skills in SQL, Python, Tableau, Data Cleaning, Data Visualization, Data Analysis, Hypothesis Testing.

Collected and cleaned large datasets with Python by utilizing SQL and MS SQL Server.

Extracted, processed and analyzed complex datasets using advanced querying, visualization and analytics tools.

**Data Analyst**, Mobile Technology Market

10/2016 – 3/2022

* Ability to communicate effectively with non-technical stakeholders
* Develop insightful dashboards and reports built from robust datasets.
* Extracts data from various databases; performs exploratory data analysis, cleanses, massages, and aggregates data
* Applies basic statistical concepts and descriptive statistics to understand and describe relationships in data
* Fast moving team - able to handle workload without a lot of handholding

**Teacher,** *Ministry of National Education*

09/2010 – 07/2016 | Turkey

# EDUCATION

**Electrical and Electronics Techn, Inonu University**

**09/2016 - 06/2018**

**Bachelor's of Arts / Teacher,** *Gaziosmanpasa University* 09/2004 – 05/2008 |