# Furkan Kocak

Entry-level Data Analytics Professional

Phone: +90 553 587 0087

Email: <a href="mailto:kocakberatfurkan@gmail.com">kocakberatfurkan@gmail.com</a>
LinkedIn: <a href="mailto:www.linkedin.com/in/beratkocak">www.linkedin.com/in/beratkocak</a>

GitHub: <a href="www.github.com/Reitnos">www.github.com/Reitnos</a>
Tableau: <a href="https://tabsoft.co/36sGvMX">https://tabsoft.co/36sGvMX</a>
Playstore: <a href="https://bit.ly/3sZ8M66">https://bit.ly/3sZ8M66</a>

Ankara / Turkey

# Objective

Dedicated, detail-oriented and proactive learner of data analytics, always excited to analyze and transform a pile of information into actionable insights that can be used to influence a business' next decision to drive revenue.

In a world where we create huge amount of data, my goal is to guarantee my company keeping up with rapid change of trends and ease the pressure by eliminating rising uncertainty. Hence, I have enhanced my skills to a position where I can ask specific, measurable, action-oriented and relevant questions to the data I am working to spark innovative ideas by detecting the patterns on my analysis.

I am eager to leverage that at [X Company] as data analyst intern. I really think that I am a good fit for this position and my technical skills will be useful for the company.

# Technical Skills

- **Programming & Query Languages:** SQL, Python, C/C++, Java, Haskell
- **Software Tools:** Tableau, BigQuery, SSMS, Google Sheets, Excel, Unity3D, Adobe Premiere Pro, Adobe Illustrator/Photoshop
- Additional:
  - Statistics (Simulations of random variables, descriptive statistics, statistical inference, regression, Monte Carlo methods)
  - Git, OOP concepts and design patterns, clean and scalable code.

## Education

### Google

Data Analytics Professional Certificate March 2022 – present, Online

Extensive six-month job-ready Google Career Certificate training. Demonstrated hands-on experience with data cleaning, data visualization, project management, interpreting and communicating data analytics findings. Confidence in transforming complex data into actionable and clear insights. Fluency in computer programming languages and a solid understanding of databases.

## BSc. Computer Engineering

Middle East Technical University 3rd Grade

High Honor Student: 3.47/4 CGPA

2018 – Current Ankara / Turkey

## Exchange Student

Information Technology
Lodz University of Technology

2021 - 2022 Lodz / Poland

# Projects

COVID-19 Historical Analysis: Revealed correlation between vaccination rates, population, new cases and death toll for each country in the world by querying a vast dataset containing 180 thausand rows. Visualized the findings as a dashboard containing variety of graphs on Tableau for better comprehension. <a href="https://github.com/Reitnos/Covid\_Data\_Analysis">https://github.com/Reitnos/Covid\_Data\_Analysis</a>
Exploratory Data Analysis on White Wine: Performed EDA on a dataset containing various aspects of different white wines, extracted the correlation between these aspects, detected the outliers, implemented linear regression and density graphs using Seaborn library in Python. <a href="https://github.com/Reitnos/White-Wine-EDA-">https://github.com/Reitnos/White-Wine-EDA-</a>

**Irish Fashion Retailer Profit Analysis:** Used excel functions, created pivot tables, graphs and interactive map visualizations using Tableau in order to provide insights to the company. <a href="https://github.com/Reitnos/Irish-Men-s-Fashion-Retailor-Analysis">https://github.com/Reitnos/Irish-Men-s-Fashion-Retailor-Analysis</a>

## Work Experience

### Regional Ambassador - Voodoo

March 2022 - Present

- Reaching out, encouraging and guiding new developers to join an academy programme of world's number one hyper-casual game development company. Achieved huge numbers of interaction between the developers and the programme.

#### Mobile Game Developer Intern – **Kodobur**

August 2021

- Collaborated with 2 game developers and a project manager, accomplished to develop a prototype hyper-casual genre mobile game and optimized by using appropriate OOP concepts and design patterns that helped the company visualize and test their game idea on the market.

- Contributed to the agile development cycle of the company by providing fast and professional deliveries of expected versions.

# Languages

English - Advanced (C2)

German - Elementary

(A2.1)

Polish – Beginner A1.1

Turkish - Native