**Ekim Gemici**

[**ekimgemici.com**](http://ekimgemici.com) - **ekimgemici@gmail.com**- **London**

**DATA ANALYST**

Data Analytics ~ Data visualisation ~ Database Administration

**A hard working graduate with a** **1st in Economics**. **Self taught programmer and data analyst, proficient at using Python, SQL and Tableau.** Good understanding of ETL processes and Big Data. Past experience in strategy consulting involved working closely with senior staff members to produce results. Long term thinker with an innate ability to influence others to produce long lasting results. Self motivated, with education and diverse experiences in problem solving. View some of my work at [**ekimgemici.com**](http://ekimgemici.com)

**CORE COMPETENCIES**

|  |  |  |
| --- | --- | --- |
| **✓ SQL** | **✓ Python** | **✓Tableau** |
| **✓ Writing, Editing, Proofreading** | **✓ Producing and Presenting** | **✓ Bilingual: English & Turkish** |
| **✓ Data Analytics** | **✓ Data Visualisation** | **✓ Database Theory** |

**PROFESSIONAL EXPERIENCE**

**Quinlan & Associates** - **Hong Kong**

*Independent strategy consulting firm specialising in the financial services industry.*

**Consulting Intern (09/2018 - 01/2019)**

Produced reports outlining rules and regulations for foreign firms attempting to enter the Chinese domestic market. Produced, proofread, revised and finalised material due to be presented to clients on short notice. Assisted in determining KPIs and building a benchmarking system for cryptocurrency exchanges. Participated in group meetings with senior staff to determine the direction of new and ongoing projects.

* Synthesis of data to assist in forecasting and modelling for use in industry leading reports.
* Made well received presentations for big 5 Chinese banks on leadership and corporate performance.
* Produced client ready presentations about Hong Kong based unicorns and startups.

**PROJECT AND COURSE EXPERIENCE**

**Sales Analytics Dashboards with SQL and Tableau (**[GitHub link](https://github.com/ekimge/SupermarketSales/blob/main/SupermarketSales.sql)**,** [Tableau link](https://public.tableau.com/profile/ekim.gemici#!/vizhome/SALESWIP/Dashboard1?publish=yes)**):**

* Used complex queries to extract and transform data.
* Created procedures to automatically obtain necessary data over specific time periods.
* Created metrics to rank employee performance.
* Used Tableau to build a dashboard and display data in an easily understandable format.

**House Pricing Analysis with Python (**[GitHub link](https://github.com/ekimge/HousePrices/blob/main/HousePricesFinal.ipynb)**):**

* Used Python packages (Numpy, Pandas, Sklearn, Seaborn, Matplotlib).
* Cleaned data, removed outliers and dealt with missing data.
* Observed variables influencing house prices.
* Used statistical methods to help identify suitable features for use in further analysis.

**Predicting Titanic Survival Outcomes with Python (**[GitHub link](https://github.com/ekimge/TitanicML/blob/main/TitanicML%20Final.ipynb)**):**

* Used Python packages (Numpy, Pandas, Sklearn, Seaborn, Matplotlib).
* Cleaned data, removed outliers and dealt with missing data.
* Used existing data to create suitable variables for predicting the likelihood of survival.
* Used several machine learning models to predict the likelihood of survival.

**Courses:**

Data Wrangling with MongoDB (Udemy) - Strengthened skills in JSON, XML and noSQL databases.

 Stanford Database Course (edX) - Deepened understanding of database theory and relational databases.

**OTHER EXPERIENCE**

**BB Fitness - London**

*Self Employed personal trainer specialising in strength training, diet and nutrition plans.*

**Personal Trainer (Part time, 2019 - Present)**

Designed diet and meal plans for clients to achieve goals such as weight gain for performance or fat loss for photoshoot prep. Motivating clients to make long term, positive change. Created training plans with Excel which automatically determine weekly targets using automation and calculations. Used data to visualise client performance over time.

* Building one-to-one diet and training plans, helped over 20 clients achieve weight based goals.
* Monitoring progression by analysing health data.
* Have taken 5 novice lifters to advanced strength standards in under 3 years (usually takes 5).

**Redemption Bar - London**

*Popular Vegan restobar providing healthy vegan meals and non-alcoholic cocktails.*

**Kitchen Porter (Part time, 06/2018 - 09/2018 | Part time, 2019 - 2020)**

Assisted with opening, closing and maintenance of the premises and equipment in the Shoreditch branch. Leading preparation and service of meals. Directing and supporting customers in the restaurant, communicating orders and requests. Customer outreach, setting up pop up stalls in Spitalfields market.

**EDUCATION**

**Bachelor of Science in Economics, 1st class with honours, 09/2015 - 06/2018**

**Notable projects/courses:**

Dissertation: The Effect of Financial Liberalisation of Capital Markets in Developing Economies.

Courses: Econometric Methods, Corporate Finance, Analysis of Conflict and Peace (with R), Analysing Future Global Trends, Mathematical Methods in Economics.

**TECHNICAL SKILLS**

Jupyter Notebook

Python (Numpy, Pandas, Pyplot, Seaborn)

SQL (MySQL, MS SQL Server)

Microsoft Office (Word, Excel, Powerpoint)

Bilingual Fluency in English and Turkish (reading, writing, speaking, listening)