

Sinan Cengiz

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PROFESSIONAL SUMMARY

Data analyst with experience in interpreting and analyzing data with in-depth understanding of business operations and analytics tools

Key Skills

- Python programming
- SQL/relational databases
- Proficient in statistics, mathematics and analytics, with strong ability to analyse, model, and interpret data
- Proficient in MS Office applications: Excel, Word, Power Point,
- Experience working with Tableau

PROJECTS

[Pump It Up](#) | Python, Flask, Sklearn, Matplotlib, Jupyter Notebook, HTML, CSS

- This is Drivendata data science competition. I have completed data cleaning, EDA and model selection process and I have ended in the top 15% in the competition.

[Predictive ML Modeling](#) | Python, Scikit-learn, ML, Flask, Pandas, SQLite, JavaScript, D3, Plotly

- Predicts outcome based on user's input using a Support Vector Machine based model
- User interaction via a web interface to database, updated real time data visualizations and charts
- Real time DB query and update

[Talent Source](#) | Python, Flask, Pandas, SQL, JavaScript, D3, Plotly, HTML, CSS

- Analyzed employee data for a company and provide information and outcome with the desired criteria
- Used Python, Flask, Pandas, SQL, JavaScript, D3, Plotly, HTML, CSS

[Scrape Mars](#) | Python, Flask, Selenium, Splinter, BeautifulSoup, Jupyter Notebook, HTML, CSS

- Collecting data from web is crucial because web contains incredible amount of valuable data. In this project, I used Python and Python Libraries such as selenium, splinter and BeautifulSoup to get valuable data from several websites

EDUCATION

Master of Science (MS), International Business, 2017

Lincoln University, Oakland, CA

Master's Degree (MBA), Business Administration, 2013

Beykent University, Istanbul, Turkey

- [Publication](#): Co-Author: 'Chaos in the Blue Ocean: An Empirical Study Including Implication of Modern Management Theories in Turkey. Published in Australian Journal of Business and Management Research in March 2014'

Bachelor of Arts (BA), Economics, 2010

Anatolian University, Eskisehir, Turkey

PROFESSIONAL DEVELOPMENT

Data Analytics Bootcamp Certificate , UC Berkeley Extension, Berkeley, CA	08/2018
Data Science with Python Certificate , University of Michigan,	07/2019
Applied Machine Learning with Python Certificate , University of Michigan	08/2019
Data Analytics for Business Certificate , University of Colorado	08/2019
Applied Plotting, Charting Data Presentation with Python Certificate , University of Michigan	08/2019
Business Opportunities and Risks in a Globalized Economy Certificate , IE Business School	09/2019