

OZGUR CETINOK

Los Angeles, CA

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EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT

Master of Science in Business Analytics (MSBA)

Los Angeles, CA

Expected December 2019

- **Coursework:** SQL and Data Management, Customer Analytics, Operations Analytics
- Anderson Merit Fellowship

UNIVERSITY OF CALIFORNIA, LOS ANGELES

Master of Applied Economics (MAE) – High Honors List

Los Angeles, CA

June 2018

- **Coursework:** Applied Data Science, Data Analytics & Big Data, Statistics & Econometrics
- Capstone Project: Applying artificial intelligence (AI) algorithms to extract narratives from a corpus of text. Utilized data science and machine learning techniques to predict and resolve a broad range of economic problems.

BOGAZICI UNIVERSITY

Bachelor of Science in Industrial Engineering – Dean's Honors List

Istanbul, Turkey

June 2017

- **Coursework:** Operations Research, Statistical Forecasting & Time Series, Systems Simulation, Data Structures & Algorithms
- Treasurer of University Sports Committee managed \$100K budget; worked with Chancellor and Dean of Student Relations.
- Undergraduate Thesis awarded to present at German Operations Research Conference in Berlin.

TECHNICAL SKILLS

Languages: Python, R, SQL, C, C++, HTML, CSS, Solidity, Latex

Software: Excel, Tableau, GitHub, NetLogo, GAMS, Adobe PS

Web Applications: JavaScript, React, Next.js, Smart Contract Development in Ethereum, Web3

Additional: Bilingual English/Turkish, intermediate Spanish and German; F1 STEM OPT Visa

PROFESSIONAL EXPERIENCE

WASSERMAN

Data Science Intern

Los Angeles, CA

January 2019-present

- Leveraging proprietary data, syndicated tools and other resources to identify unique and actionable insights related to the business of sport.
- Performing quick-turn quantitative and statistical analysis on structured data sets using Python. Identifying solutions for challenges related to unstructured data analysis.

CITY OF LOS ANGELES

Data Analytics Volunteer, Data Angels Project

Los Angeles, CA

October 2018-present

- Leveraging python to test program effectiveness of after school program services and understanding how to increase program utilization. Using A/B testing, regressions and geospatial analysis methods.
- Creating a centralized data repository for Housing Authority of LA.
- Preparing interactive maps in Tableau with filtering options showing descriptive statistics in graphs and charts.

SIEMENS

Production Intern

Istanbul, Turkey

June 2016-July 2016

- Gained experience in Operations and Product Lifecycle Management. Analyzed production process of low and medium voltage switchgears to detect the efficiency of production cycles.
- Established new production process in conjunction with senior engineers to reduce downtime of production lines by 6%.

PROJECTS

CITY OF LA / ACCENTURE DATATHON

Semi Finalist

Los Angeles, CA

October 2018

- Analyzed the payroll data for the City of LA using R and Python, and built a prediction model for 2018 payroll based on the historical panel data.
- Built an interactive dashboard using Tableau and provided recommendations for minimizing overtime costs and increasing employee productivity.

ADDITIONAL

- Volunteering to teach students Blockchain programming and Solidity.
- Mentoring high school students about university and career choices.