

# Yigit Demiralp

Somerville, MA | 845-541-8156 | yigitd@bu.edu | linkedin.com/in/yigit-demiralp | github.com/YigitDemiralp

## EDUCATION

---

### Master of Science in Business Analytics (STEM)

August 2021

Boston University Questrom School of Business; Boston, MA

### Bachelor of Science, Business Administration

May 2019

SUNY New Paltz; New Paltz, NY | GPA: 3.67

Dual degree program with Istanbul Technical University; Istanbul, Turkey

## RELEVANT WORK EXPERIENCE

---

### Data Analyst

October 2019 - April 2020

Jobcase Cambridge, MA

- Automated 5-10 hiring campaign reports daily by utilizing Python, PostgreSQL, and Tableau resulting in a 70% reduction of time spent on a report by call center management team.
- Doubled workload capacity through usage of multiple scripts to assist management of a 30+ agent call center.
- Collected and cleaned data to provide ad hoc reports applying linear regression, t-tests, and more.
- Created comprehensive Tableau dashboards to determine profit generation by deploying measures and dimensions extracted from SQL Server and MS Excel.

### Data Entry Analyst (contract)

August 2019 - October 2019

Cowen Inc., Boston, MA

- Created and harmonized the link between multiple Excel pivot tables and charts using macros.
- Accelerated the precise data entry of 1000+ pharmaceuticals representing more than \$500 billion in revenues.

### Financial Reporting Intern

July 2018 - August 2018

Metlife Istanbul, Turkey

- Utilized Excel to acquire and analyze data of historical and current mutual funds.
- Reduced time spent on budget reports for several departments by 80% after reengineering the report creation process using macros.
- Cooperated with top and middle-level managers to validate the prices of pension mutual funds.

### Data Entry Intern

July 2016 - August 2016

Makliftsan Is Makineleri, Istanbul, Turkey

- Increased website traffic by 25% by migrating end-to-end price and capital data.
- Contributed innovative recommendations related to company strategy during senior executive meetings.

## RELEVANT SKILLS

---

**Technical Skills:** Python, Tableau, R, Google APIs, PostgreSQL, Microsoft Access, Excel, Word, PowerPoint, Project.

**Relevant Coursework:** Data Management and Big Data, Decision Modeling, Investment Analysis.

**Certifications:** Python Data Analyst by Dataquest.io, Bloomberg Market Concepts by Bloomberg L.P.

## ADDITIONAL INFORMATION

---

**Language:** Professional proficiency in speaking, reading, and writing English and Turkish.

**Interests:** Captain of the Ultimate Frisbee team at SUNY New Paltz, Climbing, Cycling.