

# Mohsun Haziyeu

DATA SCIENCE & MACHINE LEARNING

h.mohsun@gmail.com ♦ (+994) 70244-55-12 ♦ Baku, Azerbaijan  
github.com/mohsun88 ♦ linkedin.com/in/mohsunhaziyeu

Data Analyst and Developer  
with good skills in Python,  
Excel and SQL. Enthusiastic  
and constantly learning about  
new skills and technologies.

## EDUCATION

2018 - 2019  
ML and Data Science courses  
(Coursera)

2005 - 2010  
Bachelor of Economics  
Qafqaz University,  
Baku, Azerbaijan

## ACADEMIC HONORS & AWARDS

- ♦ 3rd place in BigData Hackathon Competition
- ♦ Graduate Scholarship Award
- ♦ 5th place (score: 653 out of 700) in the region at the exam of university entrance

## TECHNICAL SKILLS

- ♦ Machine Learning
- ♦ Advanced Analytics
- ♦ Math and statistics
- ♦ Data Visualization
- ♦ Python, Excel, SQL, R, HTML, CSS, NoSQL (MongoDB - PyMongo), Tableau, PowerBI

## EXPERIENCE

**Data Analytics Tutor** | CareerFoundry GmbH | Oct 2019 – Present

- Review student projects submitted through the platform
- Work alongside a data analytics mentor to ensure students learn and apply the material to develop their own portfolios
- Suggest supplemental learning materials and personal insights in areas where students are struggling

**Data Analyst/ Python Developer** | Contractor  
Aslyme Advise | March 2021 – December 2021

- Writing python scripts for cleaning and transforming datasets.

Pickatale | March 2020 – September 2020

- Recommendation System – Building recommendation system for users to get the related books (who reads this book also reads this one)
- Text analytics with pandas
- Analyzing different database collections and making data preprocessing.
- Writing python scripts to get the data from database, mining these data and saving them in different collections for being used in user profile and preparing interactive dashboards

QSS Analytics | January 2019 – December 2019

- Worked on sales data analytics projects

SolutionFactory | September 2018 – December 2018

- Customer Behavior Analysis – perform customer data analysis and make predictions about customer's decision making process.

CloudLinux | September 2017 – December 2017

- Malware Detection – explore data, find structure and a path to gain confidence in what domains are more malicious as a means of prioritization. *K-means Clustering*

Dealer Tower | May 2017 – July 2017

- Marketing Analytics – discussing the project with Chief Digital Officer at Dealer Tower LLC to make analysis and derive important insights for return on investment (ROI)

**Senior Accountant** | Southern Gas Corridor CJSC | 2014 – 2019

- Analyze monthly budget execution of company and control of expenses. Prepare financial and management reports.

**Financial Reporting Analyst** | Royal Estate LLC | 2013 – 2014

- Conducted analysis regarding cost centers and made near \$10K cost reductions.