

# MOAAZ SIDDIQUI

D A T A   A N A L Y S T ,   A I   E N G I N E E R



03182553857



moaaz7151@gmail.com



<https://moaaz-portfolio.netlify.app>



<https://www.linkedin.com/in/moaaz-siddiqui>



<https://github.com/moaaz12-web>



<https://www.fiverr.com/users/maaz66/portfolio>

## ABOUT

Professional freelance Data Scientist and AI Engineer on Fiverr, having more than 3 years of self-taught experience in Data Science, Machine learning, and Statistical analysis. Other than that, I also have experience in data analysis using SQL and POWER BI. I have worked with more than 50 clients, got 50 5-star reviews, completed a total of 60 orders, and done many projects in these fields. Currently, I'm a level 2 seller on Fiverr.

## SKILLS

- Python
- Data Science
- Data analysis
- Microsoft Excel
- SQL
- Data visualization
- PowerBI
- Numpy, Pandas, Matplotlib, and Seaborn
- Plotly, Dash
- Machine learning
- Statistical analysis and hypothesis testing
- Time series forecasting
- Deep learning

## EXPERIENCE

### 1. MACHINE LEARNING INTERN

NCAI, NEDUET (March 2021 - April 2021)

- I worked on lane line segmentation using OpenCV and Tensorflow, and worked on different pretrained models.

### 2. FREELANCE DATA ANALYST & AI ENGINEER

FIVERR (October2022 - Present, Part-time)

I worked with clients and did projects related to:

- Performed in-depth analysis of USA accidents from 2016 to 2021, and created dashboard with a map of all accident locations using Pandas, Plotly, Dash, and Folium
- Analyzed retail store POS data, applied association rules for customer purchasing insights, and presented actionable recommendations in a concise PowerPoint.
- Performed in-depth exploratory data analysis and built machine learning model for detecting stroke prediction on cardiovascular dataset.
- Created a credit risk financial model on a customer info banking dataset, utilizing logistic regression and random forests model.

## EDUCATION

### BACHELOR'S IN SE

NEDUET, Karachi

2020-2024 (3.5 CGPA)

### PRE-ENGINEERING

DJ Science College

2018-2020 (87.5%)

## PERSONAL PROJECTS

- Mathematical implementation of linear and logistic regression from Andrew Ng course on Coursera
- Performed data analysis using SQL on an online retail store database, and created 10 metrics.
- Performed EDA and Principal component analysis on a dataset, along with outlier detection and treatment