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# **Amir Bashiri**

# Junior Data Scientist | Data Analyst

GitHub: alephba LinkedIn: amirbashiri

Analytically minded self-started junior data scientist with a passion for purpose-driven data solutions. Interactive with clients in presenting models and exploratory data analysis results. Team player with strong communication with a background in economics, econometrics, and business, seeking to leverage strategies and resolutions to major company challenges at hand.

### **SKILLS**

RDBMS:

**Python:** Object oriented programming

PostgreSQL

Machine Learning (Scikit-learn, SciPy)

Data Manipulation(PySpark, Pandas, Numpy)

(CTE, CASE statements,

Seaborn, Matplotlib)

Visualization and dashboards (Plotly, Dash

web scraping (Scrapy, BeautifulSoup, lxml)

SQL Server Sub-Queries,

MySQL Window Functions)

Other: Zsh Shell, Conda, Git (Github), VS Code, Jupyter R (R Studio), Tableau, T<sub>F</sub>X, Excel

#### **EXPERIENCES**

#### Data analysis

Freelance Remote

Analyze Nokta Rent A Car's EBIT, revenues, costs, marketing campaign effectiveness analysis, and descriptive stats

# **Data Scientist Internship**

KPMG Jan 2022 - Current

• ETL, querying, and EDA on financial advisers' demographics. Getting to know Pyspark and DataBricks use cases. Working with AWS Sagemaker, Redshift, S3 and familizing with cloud computing and production level programming.

#### Co-founder

Karan Sports Group Apr 2019 - Dec 2020

 Award-winning startup providing high-tier sports tours, and marketing arrangements for one to one or one to many coaching.

#### **EDUCATION**

Master of Science in economics, IAU Science and Research branch Bachelor of Science in economics, IAU Central branch Sep 2019 - Current Graduated 2019

# **COURSES AND CERTIFICATES**

**Datacamp:** Career Track: Python Programmer, Data Scientist with Python, Data Analyst with Python, Data Analyst with

SQL Server, Data Analyst with R

Skill Track: SQL Fundamentals, SQL for Business Analysts, Data Manipulation with Python, Data Visualization with Python, Statistics Fundamentals with Python, Importing & Cleaning Data with Python, Time

Series with Python, Marketing Analytics with Python, Statistics Fundamentals with R

Coursera: The Data Scientist's Toolbox, Programming for everybody

Udemy: Interactive Python Dashboards with Plotly and Dash,

O'Reilly's Python Beyond The Basics - Object Oriented Programming

other Dr. Razavi: Machine Learning 2018, Ali Hejazizo: Python and Linux Course