

Mohammad Nikbakht

Tehran, Iran
+98 (991) 388-5604

Mohammad.Nikbakht.Study@gmail.com

iNick.tech

Summary

Highly motivated researcher with 3 years of experience in Data Science field resulting in 1 data science-based book, 1 article in print in peer-reviewed scientific journal and an appropriate blog.

Education

- M.Sc. in MBA (Marketing), Kharazmi University 2020 - 2023
Thesis title: Utilizing data mining to analyze customer satisfaction with retail customer tweets. GPA: 18.09 (out of 20)
- B.Sc. in Mathematics, Isfahan University 2015 - 2019
GPA: 17.09 (out of 20)

Research Interests

- Data Science
- Machine learning
- Business Analytics
- Statistics Analytics
- Data Mining
- Quantitative Marketing

Work Experience

Senior Data Scientist 2021 - 2023

Webmetric, Iran

- It is obvious that in today's world, there are successful businesses whose first goal is to accurately understand the needs of customers and provide them with the answers to these needs. "Webmetric" is a website user behavior analysis tool that I worked in this company for 2 years. My work in this company started with what is known as "raw data". Raw data is messy and essentially meaningless. I only bring order to chaos when we can get useful information from them. So, collecting, cleaning, and organizing data are all parts of the data analysis process that I did when I was at "Webmetric".
- Python, R Programming, IBM SPSS, Microsoft Excel, Microsoft PowerPoint

Data Analyst

2020 - 2021

Navatel, Iran

- Navatel is one of the pioneers in providing communication services and VoIP internet phone in Iran. My job in this company was to evaluate data using statistical and analytical tools to make correct management decisions.
 - Python, SPSS, Microsoft Excel

Data Analyst intern

2019 - 2020

Rahnema College, Iran

- Rahnema College is a friendly internship environment that provides real work experience in real projects in a team format over a period of several months. In each course, the best experts of each field transfer their experiences to the trainees in an operational form, accompany them in the completion of the project and teach them the techniques of work. Rahnema College was the beginning of my entry into the world of data.
 - Python, Teamwork, Community interaction

Award & Honors

- The best student of the university in the last two semesters of the bachelor's degree in mathematics at the University of Isfahan.
- Rank 319 among more than 18,000 participants of the entrance exam for the master's degree in Iran.
- The best student of the master's degree in Kharazmi University of Tehran.

Educational Experience

- Assistant professor for "Marketing Strategy" in the graduate course of MBA in 2021.
- Presenting 2 articles about Management and Organization Theory in the Winter of 2021.
- Presenting 2 articles about Data Analysis and its impact on business in the fall of 2020.
- Presenting about Big Data and its impact on Marketing Strategy in the fall of 2019.
- Assistant professor for "Data Structure" in the undergraduate course of mathematics in 2018.
- Assistant professor for "Math Laboratory" course 1 and 2 for teaching MATLAB and R programming language in the undergraduate course of mathematics in 2017.

Publication

Book:

1. A complete guide to the R programming language, 2022.
2. A comprehensive guide to the TOEFL test for Persian speakers, 2023.

Journal Papers:

1. Utilizing data mining to analyze customer satisfaction with retail customer tweets. (in Progress)

English Tests

IELTS: 7.5 (overall score)

GRE: 325 (overall score)

Test date: 09/11/2023

Test date: 27/11/2022

Computer Skills

- I have the ability to analyze data with Python, R programming language, IBM SPSS, Microsoft Excel and other similar software.
- Creating management or academic presentations to have a unique presentation with Microsoft PowerPoint software.
- Adobe Collection including Photoshop, illustrator, After Effect, and Audition.

Hobbies

Solving math problems, study new resources to learn more about data, thinking about business ideas, exercising and running outside, photography, listening to music and watching movies.

References

Tohid Firoozan
Associate professor
Department of Management
Kharazmi University, Tehran, Iran
Email: T.firoozan@khu.ac.ir
Phone: +98 (912) 025-6114

Soheila Khodami
Associate professor
Faculty of Management
Kharazmi University, Tehran, Iran
Email: S.khoddami@khu.ac.ir
Phone: +98 (912) 539-9712

Ali Moradzadeh Dehkordi
Assistant professor
Department of Mathematics
Isfahan University, Isfahan, Iran
Email: A.moradzadeh@shr.ui.ac.ir