

Mandiar Roozbeh

Contact

LinkedIn:
linkedin.com/in/mandiar-r

Skill Highlights

- Data analyst
- Project management
- Strong decision maker
- Complex problem solver
- Leadership
- Time management
- Website designer

Languages

English- Fluent
Turkish-Basic
Persian- Native

Summary

I am visionary, analytical, responsible and adaptable. I enjoy designing website working on big data, analyzing data, finding system bugs, predicting and visualizing data.

Skills

Website Design, Full stack, Machine learning, Data mining techniques, Oracle and SQL Server, R, Csharp, SPSS, Tableau software, PowerBI, HTML and CSS, JavaScript,D3.js, Microsoft office

Certifications

TTC (teacher's training course) , 2011
SQL Server 2012 Design & Implementation, 2014
Querying Microsoft SQL Server, 2014
Applied BI(SSAS,SSIS,SSRS,Data Mining), 2015
T-SQL Programming, 2015
Data mining with RapidMiner, 2015
Data mining using Oracle , 2016
Website Design, 2021
JQuery , JavaScript , Ajax, 2021
Object Oriented Programming Fundamentals, 2021
Advanced C# and Entity Framework, 2021
ASP.Net Core 5 and Angular 11, 2021

Work Experience

Founder and Manager 2017- Present

Hoshmandan (an Mooc Platform), Isfahan, Iran

- Implementing and Developing www.Hoshmandan.com website
- Implementing Hoshmandan SQL server data base
- Implementing and Developing www.moeintaheri.com Website
- Analyzing sales and using Data mining techniques to increase sales on Hoshmandan website
- Dealing with performance problems and terminations
- Supporting problem resolution and decision-making
- Conducting timely performance evaluations
- Monitoring and controlling expenses and budgets

- Planning and goal-setting for future
- Reviewing the content of the tutorials produced by the instructors
- Teaching Machine learning using python and R
- Teaching Data visualization using Tableau and power BI
- Teaching analyzing techniques on market exchange (Forex and crypto currency)
- Teaching SQL server implementation and querying
- Teaching swift and making IOS applications

Data Analyst 2016-2017

Rightel Co. (a mobile network operator), Tehran, Iran

- Implementing and developing BI (Business Intelligent) dashboards using Tableau software
- Using machine learning Algorithms to check the users' usage and forecast voice, SMS and data usage.
- Detecting anomalies in users' data usage
- Developing decisional management reports using IBM Cognos.
- Colaborating with big data team and using data mining techniques to find call and data usage frauds.
- Colaborating Roaming, Finance, and marketing department to find Frauds and system bugs.
- Calculating the total revenue and making the revenue dashboards for the finance department using Tableau software.

Data analyst and Data mining Expert 2013-2016

Golrang Industrial Co., Tehran, Iran

- Implementing and launching the BI system and data warehouse
- Monitoring and analyzing profit and discount rate for each product and offered practical solutions to solve the negative profit rate of some goods.
- Implementing and launching OLAP
- Building ETL process to convert data from different data bases into a clean data warehouse
- Using data mining techniques to forecast sales and customer behavior using R and Qlikview software
- developing machine learning techniques to forecast sales and customer behavior
- Calculating the bonus of employees using statistical techniques
- Finding system bugs in warehouse, sales and financial systems and offer solutions
- Collaborating with all departments (technical, finance, sales, development, management, Commercial) to find the data bugs and offer solutions
- Making dashboards using SharePoint , SQL server, Excel.

English Instructor 2011-2016

Gostaresh Modiriat Institute, Tehran, Iran

- Taught English (10 classes at level of Basic, 12 classes at level of Intermediate, 10 classes at level of Upper intermediate)

English, Statistics and mathematics Tutor 2012-2017

Modaresan Bartar Institute, Tehran, Iran

- Tutored (50 students)

Education

M.Sc. in **mathematical statistics** 2011-2013

Tarbiat Modares University, Tehran, Iran

- Thesis topic: Areal spatial data analysis using generalized linear mixed models.
- Developed R and SAS codes

B.Sc. in **Statistics** 2005-2010

Razi University, Kermanshah, Iran

- Developed C++, SPSS, Splus codes