



Riyadh Radhi

LEAD RESEARCHER

Istanbul Turkey

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Experienced researcher and programmer with focus on Data Science and Business Analytics. Applying R based solutions on daily basis to solve real business problems. Team Leader to connect technical teams with business managers.

Employment

Lead Researcher

KAPITA BUSINESS HUB

Remote

Aug 2020 -> Present

- Data Analysis
- Dashboard Preparation
- Data Visualization
- Data Modeling
- Data Collection Designing & Monitoring
- Research Design Preparation
- Proposal Preparation
- Research Methodologies Planning

Machine Learning Engineer

NOBLE SCRIPTS

Yerevan, Armenia

April 2020 -> June 2020

- Supervised & unsupervised Modeling
- Data Exploration and Processing
- Researching New Machine Learning Algorithms

Data Analyst

CLINSTATDEVICE

Yerevan, Armenia

Jan 2019 -> May 2020

- Exploratory Data Analysis
- Data Modeling & Visualizations
- Interactive Dashboards & Reporting
- Data Pre-processing
- Data Wrangling & Manipulation

Education

Masters in Computer and Information Science

AMERICAN UNIVERSITY OF ARMENIA

Yerevan, Armenia

2017 -> 2019

Data Science Summer School

AMERICAN UNIVERSITY OF ARMENIA

Yerevan, Armenia

2019 -> 2019

B.S in Mechanical Engineering

THE AMERICAN UNIVERSITY OF IRAQ, SULAIMANI

Sulaimani, Iraq

2013 -> 2017

Civic Initiative/ Public Policy

UNIVERSITY OF MASSACHUSETTS AMHERST, USA

Massachusetts, USA

2015 -> 2015

Skills

R Programming

INTERACTIVE DASHBOARDS, ADVANCED VISUALIZATIONS, STATISTICAL ANALYSIS, DATA MODELLING, DATA WRANGLING

Statistics

HYPOTHESIS TESTING, TEST STATISTICS, REGRESSION ANALYSIS, MULTIVARIATE MODELLING

Machine Learning

SUPERVISED CLASSIFICATION AND REGRESSION, UNSUPERVISED CLUSTERING

Mathematics

LINEAR ALGEBRA, CALCULUS, DISCRETE MATH, GRAPH THEORY

Python

WEB SCRAPING WITH SCRAPY, PREDICTIVE MODELLING

Database

SQL LANGUAGE , NoSQL(MongoDB)

Version Control

GIT

Honors

Winner in PSI AI Hackathon

FIRST PLACE - BEST PREDICTIVE MODEL

Phi Science Institute

2020

Valedictorian Candidate - MSc

American University of Armenia

2019

Most Valuable Soccer Player

American University of Iraq

2015