SOROUSH **FARIDAN**

Shiraz, Fars Province, Iran
soroush.faridan@gmail.com · **faridan.github.io**

I received both my bachelor's and master's degrees in Information Technology. My master's thesis was centered around word embeddings. One of the achievements of my master's thesis was collecting the first Persian dataset for the Natural Language Inference task in a team effort. My research interest mainly lies in Natural Language Processing, Machine Learning, Text Mining, Language Modeling, Data Mining, Deep Learning, and more broadly Data Science.

EDUCATION

2017 - 2020

MASTER OF SCIENCE IN INFORMATION TECHNOLOGY, UNIVERSITY OF QOM

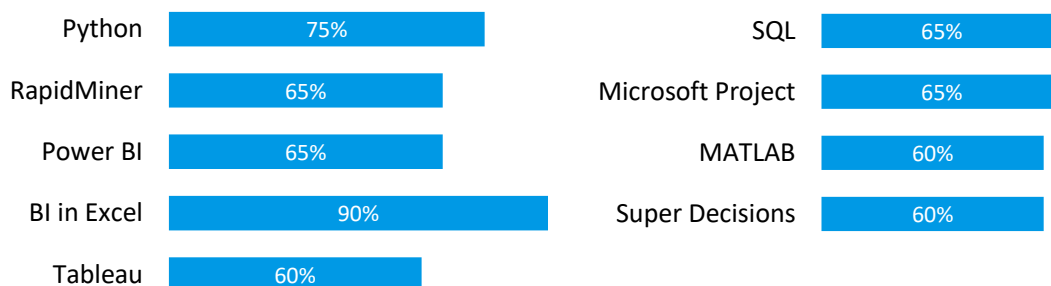Member of Data Mining & Machine Learning Lab of University of Qom
GPA: 17.06 out of 20.00

2012 - 2016

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY, JAHROM UNIVERSITY

Bachelor's thesis title: Key success factors in technology transfer

SKILLS

Skill	Level		Skill	Level
Python	75%		SQL	65%
RapidMiner	65%		Microsoft Project	65%
Power BI	65%		MATLAB	60%
BI in Excel	90%		Super Decisions	60%
Tableau	60%			

PUBLICATIONS

- Hossein Amirkhani, Mohammad AzariJafari, Zohreh Pourjafari, **Soroush Faridan-Jahromi**, Zeinab Kouhkan, and Azadeh Amirak (2020). FarsTail: A Persian Natural Language Inference Dataset. In arXiv:2009.08820 (Cited by: 10)

PROJECTS

FARSTAIL DATASET

FarsTail is the first Persian dataset for the Natural Language Inference (NLI) task with more than 10,000 samples. To ensure the quality of FarsTail, the data preparation process is based on well-known international datasets (such as SciTail) and several steps of cleaning and relabeling have been performed on this dataset.

INVITED TALKS

SEP 2021

FARSTAIL: A PERSIAN NATURAL LANGUAGE INFERENCE DATASET

Speaker for the Poster Session at the "Fifth IPM Advanced School on Computing: Artificial Intelligence"
Online

EXPERIENCE

SEP 2018 – AUG 2019 & JAN 2021 - NOW

TEACHING ASSISTANT, UNIVERSITY OF QOM

Courses: Data Mining, Research Methodology
Contact: Dr. Hossein Amirkhani – amirkhani@qom.ac.ir

NOV 2017 – JAN 2018 & JUL 2015 – SEP 2015

SOFTWARE TEST INTERN, RAILWAY TRANSPORTATION CO.

Cooperation in Electronic Bill of Lading Web Application and Windows Application
Contact: Mr. Hossein Atyabi – atyabi@yahoo.com

JUL 2017 – SEP 2017

EXCEL SPECIALIST, SHIAN JOBS CLASSIFICATION TECHNICAL CONSULTING BUREAU

Shian is a technical consulting bureau under the supervision of the Ministry of Labor and Social Affairs which classifies all of the jobs for payroll system. My role was designing professional Excel sheets for job classification documents.
Contact: Mr. Enayat Roshan – +987132306647

SEP 2016 – JUN 2017

IT SPECIALIST, DAROLEKRAM CULTURAL INSTITUTE

Darolekram is a charity organization that provides educational, cultural, health, medical, subsistence, and financial support to talented deprived students in order to prevent them from the dropout.
Contact: Ms. Saeedeh Vaseghi – +987154235562

LANGUAGES

Persian   100%

English   65%

CERTIFICATES

MAY 2021
INTRODUCTION TO MACHINE LEARNING, COURSERA

SEP 2020
FEATURE ENGINEERING FOR NLP IN PYTHON, DATACAMP

SEP 2020
ADVANCED NLP WITH SPACY, DATACAMP

SEP 2020
RECURRENT NEURAL NETWORKS FOR LANGUAGE MODELING IN PYTHON,
DATACAMP

MAY 2020
SUPERVISED LEARNING WITH SCIKIT-LEARN, DATACAMP

APR 2020
MASTER THE FUNDAMENTALS OF AI AND MACHINE LEARNING, LINKEDIN
LEARNING

APR 2020
MASTER PYTHON FOR DATA SCIENCE, LINKEDIN LEARNING

HONORS

2017
RANKED AMONG TOP 2% IN THE NATIONWIDE UNIVERSITY ENTRANCE EXAM FOR M.SC. DEGREE
IN INFORMATION TECHNOLOGY

2012
RANKED AMONG TOP 7% IN THE NATIONWIDE UNIVERSITY ENTRANCE EXAM FOR B.SC. DEGREE