S.Ali Seyedalian

CONTACT INFORMATION	Phone: (+98) 9134564115 E-mail: seyedalian@ut.ac.ir Website: www.seyedalian.ir Github: www.github.com/sedaliSedalian
PERSONAL DETAILS	Gender: Male Birth Place: Iran Birth Date: 26 November 1996

EDUCATION

University of Tehran, Tehran, Iran　　　　　　　　　　　　　　　　2020 – present
M.Sc. in Software Engineering　　　　　　　　　　　　　　(Current GPA 3.47/4.0)
Thesis: Designing a hypergraph clustering algorithm for analysis of microbiome data

Iran University of Science and Technology (IUST), Tehran, Iran　　2015 – 2020
B.Sc. in Computer Engineering　　　　　　　　　　　　　　　　(GPA 3.24/4.0)
Thesis: Designing and Implementation of a System for the Evaluation of BLE in Home Applications

INTERESTS

Data Science, Social Networks Analysis, Deep Learning, Machine Learning, Data Engineering, Big Data

PUBLICATIONS

- Nasibeh Heshmati Molaei, Seyed Ali Seyedalian, Alireza Sinaee Oskouie, Eisa Zarepour, "Characterizing The Energy Consumption and Maximum Coverage of 802.15.1 V4.2 for Wearable Home-care Monitoring Systems", 25th International Computer Conference, Computer Society of Iran (CSICC), 2020.

AWARDS AND FELLOWSHIPS

Award 1
Fellowship 1

PERSONAL ACHIEVEMENTS

Achievement 1
Achievement 2

TECHNICAL SKILLS

Programming and Scripting Languages:
- Proficient in: Python
- Familiar with: Django, HTML, CSS, Node.js(JavaScript), C, Bash(Linux), SQL

Operating Systems: Linux
Tools: Tensorflow, Keras, PyTorch, Numpy, Pandas, Matplotlib, Latex,Adobe Photoshop
Database Tools: Oracle, MySql, DB2, CloudScape, MS-Access

PROFESSIONAL EXPERIENCE

Institution, City, State. Country.　　　　　　　　　　　August 2008 – Present
First Job Name　　　　　　　　　　　Summer 2011, June 2011 – July 2011

- Responsible for XYZ

- Responsible for ABC

Second Job Name   August 2009 – January 2010

- Responsible for XYZ

- Responsible for ABC

Institution 2, City, State. Country.   August 2008 – Present
First Job Name   Summer 2011, June 2011 – July 2011

- Responsible for XYZ

- Responsible for ABC

Second Job Name   August 2009 – January 2010

- Responsible for XYZ

- Responsible for ABC

PROJECTS   **Project Name**
                  Project Details

                  Project Name
                  Project Details

LANGUAGES   **Persian:** Native
                  English: Fluent
                  Arabic: Limited