# Aida Ramezani

Phone: (+98)9307672495          Email: armzn@ce.sharif.edu
Birth Date: 4/12/1997           Birth Place: Tehran, Iran

**Education**

**Sharif University of Technology, Tehran, Iran**
B.S., Computer Engineering, Expected: Summer 2020
Current GPA: 18.63/20 (as of December 2018)
(Department GPA : 19.34/20)

**Farzanegan 7 High School,**
**National Organization for Development of Exceptional Talents**
**Tehran, Iran**
Diploma In Mathematics and Physics
GPA : 19.8/20

**Research Interests**

Data Science
Social Networks
Machine Learning
Recommender Systems

**Honors**

Ranked the $71^{st}$ among more than 50000 students
in the National Entrance Exam for Bachelor of Science Programs.

**Work Experience**

**Member of Machine Learning team supported by**
**Students Scientific Chapter (SSC)**
Fieldex Project

**Projects**

**Text-Generating Neural Network model**
Creating a Text-Generator using Recurrent Neural Network
**System Analysis and Design project, Ongoing course**
Developing a hiring system
for Sharif University of Technology students and alumni
**Data Analysis course project, Spring 2017**
Predicting movie success based on IMDB dataset
**Advanced Programming course project, Spring 2016**
Life simulation game
**Intro to Programming course project, Fall 2016**
Categorizing based on word frequency vector

| | |
|---|---|
| Teaching Assistance | **Data Structure and Algorithms, Fall 2018**<br>Instructor: Dr. Mohammad Ghodsi<br>**Probability and Statistics, Fall 2018**<br>Instructor: Dr. Ali Sharifi Zarchi<br>**Intro to Programming, Fall 2017**<br>Instructor: Reza Taherkhani<br>**Advanced Programming, Spring 2017**<br>Instructor: Behnam Hatami |
| Programming Skills | **Excellent Command**<br>R, C, Java, Python<br>**Experienced**<br>C++, LaTeX, Android, SQL, Matlab, git, MIPS<br>x86 assembly, Verilog, HTML, CSS, java script |
| Data Science Skills | **Excellent Command**<br>Hypothesis testing, Linear models<br>and Generalized linear models using R packages<br>**Experienced**<br>TensorFlow, Keras |
| Related Attended Courses | Data Analysis: 19/20<br>Probability and Statistics: 20/20<br>Data Structures and Algorithms: 19.5/20<br>Advanced Programming: 20/20 |
| Languages | Persian (native), English (advanced) |