# Mostafa Ghadimi

#### **COMPUTER ENGINEERING**

No. 31, Second Sarv Street, Norouzi Street, East Farsad Boulevard, Taavon Boulevard, Tehran, Iran.

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Education

**Sharif University of Technology** 

B.S. IN COMPUTER ENGINEERING

Tehran, Iran

September 2016 - Expected: 2020

**Shahid Motahari High School** 

Tehran, Iran

DIPLOMA IN PHYSICS AND MATHEMATICS DISCIPLINE

September 2012 - May 2016

Honors and Awards \_\_\_\_\_

Ranked 1st FinTech Challenge

Sharif University of Technology,

Tehran, Iran

August 2019

The national 3rd ICT Challenge Competition was held in Sharif University of Technology. Challenges were mainly about predicting stock price using machine learning, data analysis, design a crowd funding model using ERD and the other fintech ideas.

Ranked 61st in Physics and Mathematics National University Entrance Exam

Tehran, Iran

June 2016

160K+ physics and mathematics students participate in this exam.

Ranked 35th in English Language National University Entrance Exam

Tehran, Iran

June 2016

6K+ English language students participate in this exam.

**Ranked 6th in Young Mathematicians Exam** 

Tehran, Iran

April 2012

This exam was held among Tehran students.

Technical Experience \_\_\_\_\_

**Data Science Intern at Hoosh Pardaz** 

Sharif University of Technology

July 2020 - now

**Lead of Sponsorship Team at Winter Seminar Series** 

ALGORITHMIC TRADING UNDER SUPERVISION OF DR. BEHROUZI AND DR. SOLEYMANI

SCHEDULE MEETING WITH MORE THAN 20 IRAN IT COMPANIES

Sharif University of Technology October 2019 – January 2020

**Infrastructure Engineer at WizeAnalytics** 

Dr. Hamid Reza Rabiee Laboratory

CONNECTING DATABASES AND CREATING ROBUST INFRASTRUCTURE FOR DATA SCIENTISTS

May 2019 – December 2019

Full-Stack developer at Sharif Artificial Intelligence Challenge

TECHNOLOGIES: DJANGO, HTML, CSS, SEMANTICUI, MYSQL, GITHUB

Sharif University of Technology

January 2018 – March 2018

**Lead of Sponsorship Team at Winter Seminar Series** 

SCHEDULE MEETING WITH MORE THAN 15 IRAN IT COMPANIES

Sharif University of Technology

October 2018 - January 2019

**Back-End developer at Mehrsys Company** 

TECHNOLOGIES: NODEJS, EXPRESSJS, MONGODB, GITHUB, ROBOMONGO, DOCKER

Mehrsys Company

December 2016 - May 2017

Teaching Experience \_\_\_\_\_

## Webelopers 2018 Full Stack Mentor

DJANGO AND REACT

August 2018 - January 2019

### **Teaching Assistant Fundamental of Programming (Python)**

PREPARING ASSIGNMENTS FOR STUDENTS AND HOLDING ON TA CLASSES

August 2018 - January 2019

## **Head Teaching Assistant Fundamental of Programming (Python)**

PREPARING ASSIGNMENTS FOR STUDENTS AND HOLDING ON TA CLASSES AND WORKSHOPS

August 2019 - January 2020

## **Teaching Assistant of Web course**

HOLD ON WORKSHOPS: REACT, REDUX, DJANGO, RESTFUL API AND ETC.

August 2019 - January 2020

## **IEEE Machine Learning Mentor**

December 2019

DATA SCIENCE WINTER SCHOOL 2019 - UNIVERSITY OF TEHRAN

## Research Interests \_\_\_\_\_

- Artificial Intelligence
- Big Data & Data Mining
- Deep Learning
- Machine Learning

## Skills \_\_\_\_\_

#### PROGRAMMING LANGUAGES

C, Java, Python, R, etc.

## SOCIAL SKILLS

- Communication
- Creativity
- Decision Making
- Responsible
- Teamwork
- Time Management

## **TOOLS & TECHNOLOGIES**

- Docker
- Github
- Latex
- Linux
- ReactNodeJS
- SQL
- MongoDB
- Selenium
- ...

## Languages \_

Persian, Native English, Producent