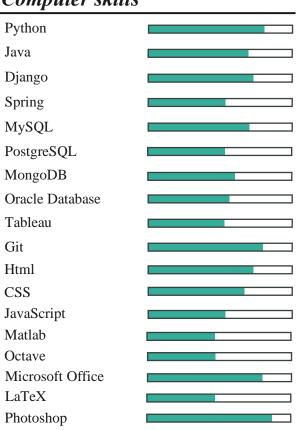
# Sajad Dadgar

Computer Science

Amirkabir University of Technology Iran, Tehran

- **9**+989101550401
- ☑ Sajad.dadgar97@gmail.com
- sajaddadgar.github.io/portfolio
  - linkedin.com/sajaddadgar
  - ngithub.com/sajaddadgar
- **❸** Google Scholar **⑤** ORCID

# Computer skills



# Honors

 Offered changing major from Mathematics to Computer Science as an outstanding talent student

# Personal Skills







Analytical Thinker







Languages

Persian (Native)
English
TOEFL: 101
GRE: 304

#### **Education**

**OCOMPUTER SCIENCE, B.Sc.** 

(2016-2021)

Amirkabir University of Technology (GPA: 16.27 / 20)

**Relevant Courses:** Artificial Intelligence, Neural Network, Data Mining, Database, Principles of Software Design, Compiler, Design & Analysis of Algorithms, Data Structures & Algorithms, Computer Simulation, Computer Networks, Graph Theory, Theory of Computation, Advanced Programming, Introduction to Computer & Programming

Thesis title: Identify misinformation about Covid-19 on social media

● MATHEMATIC AND PHYSICS, Diploma. (2013-2016) Aburaihan high school (GPA: 17 / 20)

#### **Publications**

- Dadgar, S., & Prof. Ghatee, M. (2021). Checkovid: A COVID-19 Misinformation Detection System on Twitter Using Network and Content Mining Perspective. (arXiv:2107.09768).
- Dadgar, B. & Dadgar, S. (2022). The role of COVID-19 pandemic in the growth of green fintech: Driver or barrier? Book chapter Fintech and Sustainability: How Financial Technologies Can Help Address Today's Environmental and Societal Challenges, to be published by Palgrave Macmillan on 2023 (Proposal Accepted Full chapter is under review).
- Dadgar, S., & Dr. Neshat, M. (2022). A Novel Hybrid Multi-Modal Deep Learning for Detecting Hashtag Incongruity on Social Media. (Submitted to Sensors Journal).

#### Work Experiences & Teaching Experiences

- Research Assistant Medical Image Processing (Under Supervision of Dr. Mehdi Neshat)
- Teacher Assistant of "Artificial Intelligence" Course (Spring 2021) (Professor Mehdi Ghatee)
- Software Development Internship
   @Rahnema College
   Three months learning and developing an application using some

technologies, such as Spring framework and React Native, etc.

Head of Informatic and Contests of Students' (2018-2019)
 Scientific Association

@Department of Mathematics and Computer Science Amirkabir University of Technology

#### **Projects**

Cando - Mobile Application for Auction (Summer - 2019)
(Project of the Rahnema College internship) - GitHub

Call of Typing – Website for Typing Competition (Spring -2020) (Project of Principle of Software Design Course) - GitHub

● MFCC Speech Recognition (Spring -2020) (Project of Neural Network Course) - GitHub

Data Analyzing of Digikala's Dataset
 (Project of Database Course) - GitHub

Desktop Education Portal
 (Project of Advanced Programming Course) - GitHub

(Fall -2017)

### **Certifications**

- Machine Learning Stanford University Online Course @Coursera (2019)
- Machine Learning A-Z<sup>TM</sup>: Hands-On Python in Data Science @Udemy (2020)
- Deep Learning A-Z<sup>TM</sup>: Hands-On Artificial Neural Networks @Udemy (2020)
- Java J2EE Developer @LAITEC Sharif University of Technology (2018)
- JavaSE Developer @LAITEC Sharif University of Technology (2017)