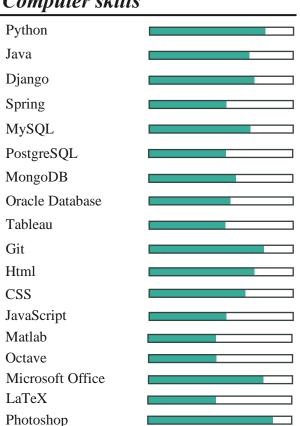
Sajad Dadgar

Computer Science

Amirkabir University of Technology Iran, Tehran

- +989101550401
- ☑ Sajad.dadgar97@gmail.com
- sajaddadgar.github.io/portfolio
 - in linkedin.com/sajaddadgar
 - github.com/sajaddadgar
- **8** Google Scholar 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

O COMPUTER 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).
- O Dadgar, S., & Dr. Neshat, M. (2022). Analyzing and Detecting Post-Hashtag Incongruity on Instagram Using Deep Learning. (Work in Progress).

Work Experiences & Teaching Experiences

Research Assistant

(October 2022)

(@University of South Australia - UniSA)

- **Teacher Assistant of "Artificial Intelligence" Course** (Spring 2021) (Dr. Mehdi Ghatee)
- Software Development Internship

(Summer - 2019)

(2018-2019)

@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'

Scientific Association

@Department of Mathematics and Computer Science Amirkabir University of Technology

Projects

Cando - Mobile Application for Auction

(Summer - 2019)

(Spring -2020)

(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 (Project of Neural Network Course) - GitHub
- Data Analyzing of Digikala's Dataset (Spring -2019) (Project of Database Course) - GitHub
- Desktop Education Portal (Fall -2017) (Project of Advanced Programming Course) - GitHub

Certifications

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