

# Arman Malekzadeh Lashkaryani

COMPUTER SCIENCE M.S. STUDENT

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## Education

### Amirkabir University of Technology (Tehran Polytechnic)

Tehran, Iran

M.S. IN COMPUTER SCIENCE (SOFT COMPUTING AND ARTIFICIAL INTELLIGENCE)

2018 - 2020

- Advised by Dr. Ali Mohades Khorasani and Dr. Amin Gheibi
- Thesis Title: Determining the Nearest Neighboring Word to a Persian Concept using a Reverse Dictionary
- GPA 18.61/20.00 (4.0/4.0 WES Scale)

### Amirkabir University of Technology (Tehran Polytechnic)

Tehran, Iran

B.S. IN COMPUTER SCIENCE

2014 - 2018

- GPA 17.81/20.00 (3.63/4.00 WES Scale)

### Coursera

Online

MACHINE LEARNING COURSE

2019

- Offered by Stanford University and Taught by Prof. Andrew Ng
- Credential ID RCVUGE8SHVGK (Click to Verify)

## Experience

### PersianBlog Group of Websites

Tehran, Iran

INTERNET SECURITY CONSULTANT

Feb. 2015 - Exp. Feb. 2016

- Checked the Vulnerabilities of Web Applications
- Helped Co-workers with Web Development

### Student Scientific Chapter of Mathematics & Computer Science Department

Tehran, Iran

HEAD OF INFORMATICS

Feb. 2017 - Exp. Mar. 2018

- Elected by Majority Vote

## Test Scores

### TOEFL iBT

APRIL 13TH, 2019

- Score: 105 (Reading: 27, Listening: 26, Speaking: 24, Writing: 28)

## Teaching Assistantships

AUT **Graph Theory and Applications**, Instructed by Dr. Seyed Naser Hashemi

Fall 2018

AUT **Fundamentals of Database Systems**, Instructed by Dr. Amin Gheibi

Winter 2018

AUT **Computer Networks**, Instructed by Dr. Mohammad Hassan Shirali-Shahreza

Winter 2018

AUT **Database Systems Fundamentals**, Instructed by Dr. Mohammad Ebrahim Shiri Ahmad Abadi

Winter 2017

## Honors & Awards

### INTERNATIONAL

2019 **Scholarship Offer for an Erasmus Exchange Program**, Politecnico di Torino

Torino, Italy

### DOMESTIC

2019 **Ranked 1st among Master Students in Computer Science**, Amirkabir University of Technology

Tehran, Iran

2018 **Direct Admission to the M.Sc. Program**, Amirkabir University of Technology

Tehran, Iran

## Program Committees

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- |      |                                                                                  |             |
|------|----------------------------------------------------------------------------------|-------------|
| 2019 | <b>Coordinator</b> , 11th Winter School on Computational Geometry                | <i>Iran</i> |
| 2017 | <b>Executive Manager</b> , A Seminar on Coding & Cryptography for Undergraduates | <i>Iran</i> |
| 2017 | <b>Graphic Designer</b> , A Workshop on Combinatorial Commutative Algebra        | <i>Iran</i> |

## Skill Set

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### PROGRAMMING LANGUAGES

Python ★★★★★  
PHP ★★★★★  
MATLAB ★★★☆

C++ ★★★★★  
SQL ★★★★★  
Javascript ★★★★★☆

### DATA SCIENCE TOOLKITS

Keras ★★★★★  
PySpark ★★★★★

Scikit-learn ★★★★★