

# 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)

### Polytechnic University of Turin

Turin, Italy

EXCHANGE STUDENT - SUPPORTED BY ERASMUS+

Sep 2019 - Feb 2020

- Advised by Prof. Eros Pasero

### 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

### GRE General

JANUARY 10TH, 2020

- Score: 317 (Analytical Writing: 4.0, Quantitative Reasoning: 163, Verbal Reasoning: 154)

### IELTS Academic

JANUARY 11TH, 2020

- Score: 7.5 (Listening: 8.0, Reading: 7.5, Writing: 7.0, Speaking: 8.0)

### TOEFL iBT

APRIL 13TH, 2019

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

## Teaching Assistantships

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AUT	<b>Graph Theory and Applications</b> , Instructed by Dr. Seyed Naser Hashemi	<i>Fall 2018</i>
AUT	<b>Fundamentals of Database Systems</b> , Instructed by Dr. Amin Gheibi	<i>Winter 2018</i>
AUT	<b>Computer Networks</b> , Instructed by Dr. Mohammad Hassan Shirali-Shahreza	<i>Winter 2018</i>
AUT	<b>Database Systems Fundamentals</b> , Instructed by Dr. Mohammad Ebrahim Shiri Ahmad Abadi	<i>Winter 2017</i>

## Honors & Awards

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### INTERNATIONAL

2019	<b>Scholarship Offer for an Erasmus Exchange Program</b> , Politecnico di Torino	<i>Torino, Italy</i>
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### DOMESTIC

2019	<b>Ranked 1st among Master Students in Computer Science</b> , Amirkabir University of Technology	<i>Tehran, Iran</i>
2018	<b>Direct Admission to the M.Sc. Program</b> , Amirkabir University of Technology	<i>Tehran, Iran</i>

## 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 ★★★★★