

# SeyedHamidreza KazemiTabaieZavare

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Portfolio

Education	<b>University of Maryland, College Park</b> , MD. GPA: 3.7/4 Department of Computer Science Ph.D. in Computer Science	2018 - present
	<b>Sharif University of Technology</b> , Tehran, Iran. GPA: 15.53/20 Department of Computer Engineering B.Sc. in Computer Engineering Department of Mathematics Minor Degree in Mathematics	2012 - 2017
Honors and Awards	Awarded University of Maryland <b>Dean's fellowship</b> . <a href="#">University of Maryland, College Park</a> , MD	2018
	<b>Silver Medal</b> in the 28 <sup>th</sup> Iranian National Olympiad in Mathematics.	2010
	Ranked 221 <sup>th</sup> in the nationwide university entrance exam(Konkoor) among more than 1 million participants.	2012
Work Experience	<b>Professional Software Engineer</b> <ul style="list-style-type: none"><li>• <b>Software Engineer</b> at <a href="#">Toman Co.</a> 2018 Toman is a fintech company. It had started its journey in micro payments and in the first phase, provided this service for taxi fares and mobile top ups. Toman was the last company which I worked with before I came to the University of Maryland as a PhD student. In the beginning, the backend team was just me and my friend, and we started its development together from scratch using Django/Rest.</li><li>• <b>Software Engineer</b> at <b>Videoboom Co.</b> 2017 Videoboom was an online advertisement platformvideo advertising platform (SSP, DSP, DMP). I was a working there as a backend and frontend developer. We were using Node.js for the backend side, and ReactJs for the frontend.</li><li>• <b>Software Engineer</b> at <a href="#">Lyan Co.</a> 2014 - 2015 Lyan is an online platform for shopping. It was the first company that I ever worked with. I started to work there as I decided to gain experience alongside my study at the university. I started to use Django and Javascript in this company. I learned about scrum methodology there and on how to be a part of a big team.</li></ul>	
Skills	<ul style="list-style-type: none"><li>• <b>Programming Languages:</b> Python, Java, C/C++, JavaScript, Bash.</li><li>• <b>Web and Mobile Technologies:</b> Django, Node.js, ReactJs, Redux, Vuejs, ReactNative</li><li>• <b>Research Programming:</b> Pytorch, Tensorflow2, numpy</li><li>• <b>Operating Systems:</b> Linux</li></ul>	

**Teaching  
Experience**

**Teaching Assistant**

2018 - present

[University of Maryland, College Park](#)

- Introduction to Machine Learning, Spring 2020
- Object-Oriented Programming 2, Fall 2019
- Discrete Structures , Spring 2019
- Object-Oriented Programming 1, Fall 2018, Fall 2020

**Research  
Interests**

- Machine Learning
- Computer Vision
- Graph Neural Networks

*last modified on November 2020*