Pouya Ghahramanian



+ CONTACT

Address Bilkent University, 06800 Bilkent, Ankara, Turkey

Telephone +90 536 832 8546 | +98 930 120 6074

Email PouyaGhahramanian@Gmail.com

Ghahramanian@Bilkent.edu.tr

Github https://www.github.com/PouyaGhahramanian

LinkedIn in https://www.linkedin.com/in/PouyaGhahramanian/

+ EDUCATION



Bilkent University

Bilkent, 06800 Ankara, Turkey



Iran University of Science and Technology (IUST)

Narmak, 1684613114 Tehran, Iran

2006 - 2013 High School Diploma, Mathematics and Physics

Allameh-Tabatabaei High School, under Supervision of NODET (National Organization for Development of Exceptional Talents)

Farhang st. Bonab, Iran



+ Awards and Honors

- Ranked 659th among more than 450,000 participants in the nation-wide universities entrance exam (the Konkoor), 2013
- Gold medal in Paya scientific league in field of physics, 2010
- o Gold medal in Paya scientific league in field of research (Make airplane invisible to radar), 2010
- Invited to and participated in National Talents Foundation "Scientific Friend" program, 2009
- Qualified in Computer and Physics national olympiads, first level, 2009, 2010

- Teaching assistant, Algorithms and Programming II, David Davenport,
 Spring semester 2018-2019, Department of Computer Engineering, Bilkent University
- Teaching assistant, Fundamentals of Database Design, Dr. Zarepour,
 Spring semester 2017-2018, Department of Computer Engineering, IUST

+ Programming Skills

- Python (Machine Learning, Image Processing, Natural Language Processing, Tensorflow, Pytorch)
- o Java
- C#.Net (WPF, Windows Form)
- SQL Server and Database Design
- o Android (Android Studio, Java)
- HTML, CSS
- Unity Game Engine

+ Selected R&D Projects

- Driver Drowsiness Detection (Detecting drowsiness of driver using RaspberryPi3)
- whoTweets (streaming tweets, generating word clouds, classifying tweets, implemented in Python)
- Shams Clinic Management System (Windows desktop application, implemented using C#.Net and SQL Server)

+ Work Experience

- Android Developer Intern, Petanux GmbH, Bonn, Germany, June 2018 September 2018
- ° C#.Net WPF Programmer, Azar-Tarh, Tehran, Iran, June 2017 October 2017
- $^{\circ}$ Clinic Management System, Software Developer and Database Designer, Bonab, Iran, June 2016 September 2016
- \circ CRM, Software Developer and Database Designer, Bonab, Iran, June 2015 October 2015

+ Language Proficiency

Mother tongue **Azerbaijani**

Foreign languages English: Fluent (TOEFL ibt: 104 – R: 29, L: 27, S: 24, W: 24)

Persian: Native
Turkish: Fluent

+ Research Interests

- o Machine Learning
- o Data Mining
- Natural Language Processing

+ Other Activities

° "Günəş" Azerbaijani collegiate magazine owner and publications manager, IUST,

June 2015 - June 2018

• Headmaster of "Tourism" club, IUST, June 2014 - June 2015