

Mohammad Ali Arabyazdi

Address: Saberi St., North of Sheikh-Bahaei St., Tehran, Iran

Email: ma.yazdi75@gmail.com and ma.yazdi75@aut.ac.ir

Home-Page: <https://aliyazdi75.github.io>

Cell Phone: (+98) 912 037 1375

RESEARCH INTERESTS

- Artificial Intelligence
- Machine Learning
- Software Engineering

EDUCATION

- **Amirkabir University of Technology** (Tehran Polytechnic), Tehran, Iran
B.Sc., Computer Engineering, Software
September 2015 - Present
Major GPA (*up to now*): **3.12** / 4.00
- **Adab High School**, Tehran, Iran
Diploma in Mathematics and Physics
September 2011 - June 2015
GPA: **4.00** / 4.00

WORK EXPERIENCES

- **Tarafdari**, Tehran, Iran *June 2019 - now*
Up to now I'm developing ANDROID and IOS tarafdari's application with Google Flutter, ANDROID application is available on Google play store at this [link](#).

TECHNICAL SKILLS

- **Programming Languages:**
ADVANCED: Dart, Python, Java
APPRENTICE: C/C++, Assembly, Bash Scripting
- **Mobile Development:**
ADVANCED: Flutter
APPRENTICE: Java, Swift
- **Database Systems:**
ADVANCED: MySQL
APPRENTICE: SQL Server
- **Operating System:**
APPRENTICE: Linux (Ubuntu)
- **Web Development & Other:**
ADVANCED: Microcontroller Programming
APPRENTICE: HTML, CSS, JavaScript, Django, PHP

LANGUAGES

- **Persian** (Farsi) : *Native*
- **English** : *Upper intermediate working proficiency*

**TOP ACADEMIC
COURSE
PROJECTS**

- **Internet Engineering**, *php, symfony, xampp*
SMS-Manager: *An api platform to send and manage SMS*
- **Computer Networks**, *Python*
DNS-UDP-TCP-Proxy: *A python proxy that receive HTTP packets on UDP then sends them on TCP with DNS server*
- **Information & Communication Security**, *Python*
My-Security-Course: *Course project using MD5, SHA256, DES encryption and work with cryptool software nmap and using ms08_067 exploit and make trojan*
- **Microprocessor & Assembly Language**, *C, Proteus*
Digital-Watch-with-LCD: *A digital watch with lcd and alarm using microcontroller ATMEGA16*
- **Data Structure & Algorithms**, *Java*
Finite-State-Machine: *Course project using four types of data structure: AVL-tree, balance-TST, trie-tree and hash*
- **Advanced Computer Programming**, *Java*
Planet-vs-Zombies: *A 2d game similar to Plant vs Zombies game using java object oriented programming*

Last Update: August 2019