

Iman Tabrizian

Curriculum Vitae

Contact Info

Email Tabrizian@aut.ac.ir
Mobile +989377371367
Home +982122774661

Education

2014–current **Undergraduate sophomore, Computer Engineering,** *Amirkabir University of Technology*, Tehran, Iran.

Honors and Awards

- 2015 Eligible to choose second major due to outstanding performance
- 2014 First team among all the entrance participants in 14th ACM-ICPC, Amirkabir University of technology.
- 2015 Among the finalists of the 7th Java Challenge.
- 2015 Participated in the 16th ACM-ICPC of West Asia, Sharif University of technology, Tehran, Iran.
- 2012 Accepted in the first phase of the Computer and Mathematics National Olympiad.

Teaching Experiences

- 2015 Teaching Assistant, Introduction to Programming, Amirkabir University of technology, Under supervision of Prof. Bakhshi.
- 2016 Teaching Assistant, Advanced Programming, Amirkabir University of technology, Under supervision of Prof. Noorhosseini.
- 2014–2016 Teacher, Introduction to programming with C++, Rouzbeh High school, 5 semesters.

Certifications

- o ICDL certificate from Iran ICDL.

Projects - Available on github.com/tabrizian

- o Game of Life
Implementation of a simple playerless (!) game - C
- o RoboKill
Implementation of RoboKill game - JAVA
- o Shogi

- Implementation of Shogi japanese chess - JAVA
- JBrowser
 - Implementation of a simple browser - JAVA
- iChat
 - Implementation of a simple chatting application - JAVA
- Guess Number
 - Implementation of a simple guessing game, this was also ran on AlteraDE2 borad - Verilog HDL
- Iran Metro - Not available on github
 - An application for timetables and facilities of the metro station.
 - Selected as the SELECTED NEW APP OF THE WEEK by cafebazaar(Iranian Android Market)

Skills and Expertise

- Programming Languages
 - More Familiar
 - C, C++, Java
 - Familiar
 - Verilog HDL, MATLAB, PHP, HTML, CSS
- Type Settings
 - ΛT_EX, Microsoft Word , LibreOffice , VIM
- Hardware Simulators
 - ModelSim, Quartuas
- Database Management
 - MySQL, SQLite
- Operating System
 - Microsoft Windows, Linux (Ubuntu)
- IDE
 - Eclipse, Android Studio, IntelliJ IDEA, CLion

Languages

- Persian (Native Proficiency)
- English (Professional Working proficiency)