

Ali Soltani

Data Analyst at Shiraz University

Shiraz, Iran | +989178361517 | alee.soltani@gmail.com

Work experience

Data Analyst	2017-07
Shiraz University	
Data Analyst	
BI SQL Developer	2017-07 - 2018-01
Shiraz University	
Business Intelligence Project	
Freelance Software Developer	2012-01
Self-employed	
Freelance Software Developer	

Education

MSc.	2016 - 2018
Shiraz University	
Computer Software Engineering	
B.Eng	2012 - 2016
Hamadan University of Technology	
Computer Hardware Engineering	

Other Skills

Android Development (Java)

Android Studio
Eclipse

Unity 2D Game Development







C# Scripting
Finished two Lynda courses on game development using Unity.

Linux Maintenance (LPIC -1)

Finished LPIC-1 Course from South Industrial Management Institute (Iran) (simi.ir)
License No. 2747-8328-4852-2155

Apache Zeppelin


Programming Skills

C++	
Multi-threaded Programming	
Cryptography	
OpenMP/MPI	
Java	
Android Development	
Core Java Development	
SQL and Data Extraction	
Business Intelligence SQL Development Experience (6 mo.)	
C	
Multi-threaded Programming	
OpenMP/MPI	
C#	
Scripting in Unity	
WF app development	
Passed a course in Shiraz University (100/100)	
Python	

Cryptography



I Know the basics pretty well.

I have implemented multiple programs to break one-time padding and vigenere cipher using C (they had some constraints to make them breakable)

AVR - Codevision C



ATMega16-32 C Programming

Machine Learning



Basics - Not any practical projects yet

Html/CSS



Basics - <http://alisoltani.ir>

Languages

English



Fluent (Native)

Portfolio

- I have made a 2D Endless Runner game using Unity (available on my Github).
- I have coded multiple Meta-heuristic algorithms in C++ (available on my Github).
- I have coded two algorithms to break one time padding and vigenere cipher encryption algorithms with few constraints (available on my Github).
- As my B.S project, I have developed a simple wifi chat application using sockets in android. (available on my Github).
- As my MSc. project I am currently working on Emotion Analysis on Textual Data from Social Networks.