Ali Soltani

Data Analyst at Shiraz University

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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# Windows

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.