



Work History

CHBK Music

2019 - 2019

CTO/CIO

Work Flow Optimization and Risk Management

YouTube "Content ID" management
Youtube Operations automation
Marketing and Growing channels

CHBK Network

2019 - 2019

CTO

YouTube "Content ID" management
Youtube Operations automation
Marketing and Growing channels

CHBK

2017 - 2018

Data Scientist

Building a Business Intelligence and Data Analytics Web-Based Platform, for Data Visualization and Monitoring Dashboard, that Empower Finance and Business, based on Youtube MCN data.

IRIT

2018 - 2018

Graduate Student Intern

The work in the [IRIT](#), SAMOVA team is placed in the context of indexing and searching for audio and video documents . The research is based on signal Processing, modeling and the structuring of audiovisual content. This work is a part of unified series of studies about grouping videos based on semantic similarity induced from multiple modalities of audio, video, metadata, transcripts and social data.

CHBK

2016 - 2017

Software Developer

YouTube APIs, Data Warehouse, Knowledge Discovery, Knowledge Representation

Mentis Nation

2016 - 2016

Software Developer Internship

Using modern development tools and frameworks for enterprise projects

Al-Bareed Company

2012 - 2013

Customer Service

OMT service provider

Education

Toulouse III University - Paul Sabatier /Lebanese University - Faculty of Science

2017 - 2018

MS Computer Science

Master 2 International Research Master Program in: Cooperation in Information Processing Science

in the majority of the courses ranked as 1st or 2nd

Lebanese University - Faculty of Science

2016 - 2018

MS Computer Science

Master 1

in the majority of the courses ranked as 1st or 2nd

Lebanese University - Faculty of Science

2013 - 2016

BS Computer Science

Rank: 3/21

Languages

Arabic: native - *Spoken and Written*

English: fluent - *Spoken and Written*

Persian: fluent - *Spoken*

Certifications

Scrum Arabia

2017

Google

2019 - 2020

Google

2019 - 2020

Google

2019 - 2020

Agile Scrum Master

Google Analytics Individual Qualification

YouTube Asset Monetization

Campaign Manager Certification

Skills

Project Management

jira, scrum, DevOps

Data Science

Hadoop, HDFS & MapReduce, Knowledge Discovery, NLP

Data Mining, Data Visualization, Machine Learning, Social Data Analysis

Computer Vision

Image, Video and Audio Basics, Image Analysis and Computer Vision, Digital Video Compression, Multimedia Indexing and Retrieval

Programming Languages

C, C#, JAVA, Intel assembly

Programming Scripts

bash, HTML5, CSS3, Javascript, Python, PHP

Operating Systems

Windows, Linux

Databases

SQL Server, MySQL, PostgreSQL,

Network Administration

Windows Server 2012

Networking

CCNA1 certified, CCNA4 Knowledge, Cryptography and Security Basics

Web Development

ASP.NET MVC, ASP.NET API, Bootstrap, jQuery, AJAX, XML, XSLT, JSON, Kendoui, Design Patterns, Web Services

Mobile Development

Android, Aspect Oriented Programming
Distributed Application Programming