

Mohamad Assem Khachab

Software Engineer

Bechara Al Khoury, Beirut - nationality Lebanese

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Education

ANTONINE UNIVERSITY BAABDA - LEBANON	2012-2017
Master of Engineering in Computer & Telecommunications	
LEBANESE UNIVERSITY HADATH- LEBANON	2011-2012
BS in Math (incomplete – college transfer)	
SAGESSE COLLEGE - LEBANON	2010-2011
General Science Degree	

Skills and Knowledge

- Object oriented programming
- Web development and Web services
- Algorithms and data structures
- Management of software projects
- Professional communication with clients
- Modelling of problems and solving them using existing algorithms

Work and Experiences

- 2017 – 2018 Working as a full stack developer to develop the company mobile app and managing an intern at AUGMENTAL.
- 2016 – 2017 Working as a full stack developer to create new web applications, supports on all company projects and managing interns at TAKWIN DIGITAL.
- 2015 - Six weeks – Create a small android app as an intern.
- 2011 – 2016 Mentoring Math, Physics and chemistry for school students.

Projects

- Developing an android app to detect signals pollution in your area and send them back to the main server where some data analysis are made to detect country signal pollution.
- Developing a solution for the app wordcrack(android) - boggle(ios). The solution operates by extracting all possible words and cross checking them with a dictionary to validate their linguistic correctness.
- Wrote a Java code for a desktop application and for server functions and one android page that allow user to rate a place (restaurant, cinema,...) as long as you are in it currently using google API for detecting user location.
- Create a small VR unity mobile game