DARWICH MOHAMMAD ODAY

Lebanese, 25 years old, Permit B

Q +41 76 753 9203

☑ darwichoday@gmail.com

Ocologny/Geneva

© Objective: I am looking for a Master's Thesis in order to graduate at end of July 2017

PROFESSIONAL EXPERIENCE

ERT, Geneva Currently

Project Assistant

- Automatization of the system (Modeling, Specifications etc..)

Innovation Park, EPFL, Lausanne

Feb.⊳ Jun. 2016

 $\ \, \odot$ Selected at the top of the 25/800 participants for the CTI Entrepreneurship Training - Business Concept

Abissa & World Economic Forum Mar. ▷ Jun. 2016

IT Technician

- Backup, Data migration, Unblock devices (iOS devices)

VINCI-Energies, France

Mar. ▷ Aug. 2013

Technical manager, Intership

- Project definition of an *Enterprise content management* system (to replace Lotus) and technical design specifications
- Online deployment and DataBase migration

Oger International, Saudi Arabia Jun. ▷ Jul. 2012

Assistant Engineer, Intership

- Sensor Installation for an alarm system, VHDL developpement, test & validation

HaririMed, Lebanon

Jun. ▷ Aug. 2011

Backend Web Developer, Intership

© Lebanese University, Lebanon

- Developpement of 3 UserControl for a web application system for Hospital center in Kuwait and Turkey in ASP.net, VB.net, Javascript and SQL Data Cleaning for the patients database

ACHIEVEMENTS

Co-founder of Brix3D

Mars 2016

② Winner of the VentureKick.ch [→] Competition (An initiative to finance startup projects)

ACTIVITIES

The Port Hackathon at Cern, Geneva | 2016

- Create the idea of **Y**Personal Health Wallet
- Pitched at the open ceremony of Geneva Health Forum
- Adopted by Hôpitaux Universitaires de Genève

Concours Open Geneva / Geneva Creativity Center, Geneva | 2015

- Create & develop with QJIS and Java a website to show the noisy area in Geneva

Mentorat Program University of Geneva | 2015

- Sharing the professional experience during 3 months with M. Sinana Al-Adhami, ALUMNI of University of Geneva & Engineer at Kudelski Group

EDUCATION

Master Computer Science 2015 © University of Geneva, Geneva on going (Expected graduation at the end of July or end of September 2017) Master Electronic & Instrumentation (2 semester) Ouniversity of the Littoral Opal Coast, France 2014 Master Image Signal Processing (2 semester) 2013 Ouniversity of the Littoral Opal Coast, France Bachelor Computer & Communication Networks Engineering

SKILLS

LANGUAGES

French / Arab

English

German

English

English

Fluent ★★★☆

German

Learning ★☆☆☆☆

TNUTED ECTES

INTERESTS

Machine learning, Information Security, Big data, IoT, Geopolitics, Cycling, hackathon challenge, Haskell.

References: Prof. Sviatoslav voloshynovskiy, [svolos@unige.ch], Prof. GREY François [francois.grey@cern.ch]

2012