


Oday Darwich

Geneva, Geneva, Switzerland

 [linkedin.com/in/oday](https://www.linkedin.com/in/oday)

 darwichoday@gmail.com

Summary

Deep tech, Innovation in Quantum Technologies, ML, Art.

Experience



Serial Learner

IdeaSquare CERN

Feb 2018 - Present (2 years 3 months +)

We trigger the creativity of people to innovate. It is about inventing the future. Now. Think. Innovate. Create.

Deep Tech (Quantum Technologies, BC, ML, Art)



Serial Learner

CERN

Feb 2018 - Present (2 years 3 months +)



Research and Teaching Assistant

University of Geneva

Sep 2015 - Present (4 years 8 months +)



Project Assistant

ERT

Dec 2016 - Dec 2017 (1 year 1 month)

Software Development



Data migration

Groupe ABISSA Informatique

Mar 2016 - May 2016 (3 months)

Transfer content from old smart-devices to new devices(Iphones, Ipads,Tablets..).

- iCloud or iTunes backup of old iOS devices

- Remove Forgotten PASSCODE

- Unlock devices with Forgotten Passcode

- Install software token to protect information and data on the devices.



Technical Project Manager

VINCI Energies

Apr 2013 - Aug 2013 (5 months)

Mission transverse entre toutes les entités de Service (Training, Maintenance, Commissioning).

Analyse, pilotage de projet de transfert d'applications 'papier' ou 'excel' sur plateforme et support tablette.

Sécurisation du contenu, formattage des modules, gestion des 'délivrables', propriété intellectuelle.

Etude et déploiement d'une GED : Intégrer l'équipe projet GED pour le choix d'une solution, Finaliser le cahier des charges et valider les aspects techniques avant passage de commande (spécifications technico-

fonctionnelles), Coordination de la construction de la solution avec le fournisseur et présentations/ communication avec les équipes concernées, Gestion de la recette, Suivi du déploiement, Création des plans de classement, Gestion de la mise en production, Rédaction d'un plan de formation « utilisateur » et « administrateur » ainsi qu'un guide d'utilisation adapté à notre besoin pour les futurs utilisateurs

Liaison avec les responsables et chargés d'affaire pour comprendre leur besoin et traduire sous format applicable sur site (ATEX, etc.)



Engineering Assistant

OGER INTERNATIONAL

Jul 2012 - Sep 2012 (3 months)

Computer science and Telecommunication engineering .

HVAC (heating, ventilation and air conditioning), Cooling and heating help regulate temperature, humidity and air quality in homes, commercial places, industrial installation and Testing Fire Alarm System in Saudi Arabia King Abdullah University Of Science And Technology in Jeddah.



Developer

HaririMed

Jun 2011 - Aug 2011 (3 months)

Web Application development (Techno Medical System, More than 40 hospitals and health center, where paper and notebook will become useless which they will be replaced by technologies like laptop, ipad... takes their place)

Comprehensive database management and migration from SQL to Oracle.



Trainee

Cisco

Mar 2008 - May 2008 (3 months)

Certificate Of Course Completion, CISCO Networking Academy.

IS Essentials: PC Hardware and Software.

Define Information Technology and describe the Components of a personal computer, Configure Computers to attach to an existing network, Perform Preventive maintenance and basic Troubleshooting...).

Education



University of Geneva

Master's Degree, Mathematics and Computer Science

2015 - 2016



Université du Littoral Côte d'Opale

Master's degree, Electronics, Electrotechnic, Electromechanical And Instrumentation

2013 - 2014



Université du Littoral Côte d'Opale

Master's degree, Digital Signal, Image Processing and Industrial Information Technology

2012 - 2013



The Institute University Of Technology - Lebanese University

University Diploma in Technology, Computer Systems Networking and Telecommunications

2009 - 2012

Licenses & Certifications



Business concept - EPFL Innovation Park



Teacher education program - University of Geneva

Honors & Awards



5th place : The Best idea in The Innovative Idea Competition - Global entrepreneurship week | Geneva



Speaker - International Workshop on Quantum Computers and Blockchain Technology



Speaker - The International Telecommunication Union (ITU) Quantum Information Technology Workshop



Speaker - **SWISS CYBERSECURITY MEETING**
BLOCKCHAIN SECURITY

Skills

Python • Matlab • C++ Language • Labview • CSS • ASP.NET • Java • vb.net • HTML • VHDL