2018

Founder Mobility Hackathon

2 hackathons where the idea is to make it more inclusive and more inclusive and diverse

Start Date: Currently

Cosmotechy & Serial Learner

IdeaSquare CERN, Geneva

Descritption: Project leader of the Swiss-Japanese initiative on Quantum computers and block-chain technology for Society

Descritption: Concept Design & Engineering for The New Alexandria, it is a framework for open innovation and future emerging technologies. The development consist of combining 3 technologies, IPFS (Inter-Planetary File System), Machine Learning/AI and Smart contracts.

Start Date: 2017 - 2018

Software developer

University of Geneva, Geneva

Development and maintenance of <https://www.sdginprogress.com/>

Start Date: 2016 - 2017

Project Coordinator

ERT, Geneva

Descritption: Automation of the system (Modeling, Specifications and development)\\

Descritption: User interface design and development for the macros VBA

Start Date: Mid 2015-16

IT assistant

University of Geneva, Geneva

Descritption: Assist student with their coding labs\\

Descritption: Maintenance of the IT lab

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Start Date: Mars-Aug'16

Co-Founder

Brix3D, Geneva

We develop a kit for kids to learn how to design a 3D objects on their smart-devices and print it right after.}

Start Date: Feb.-June'16

IT Technician

Abissa & World Economic Forum, Geneva

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

Start Date: Feb-Aug.' 13

Intern as Technical Manager

VINCI-Energies, Paris

Concept and design engineering for an \textit{Enterprise content management} system (to replace Lotus)}

Start Date: July-Sept.'12

Intern as Assistant Engineer

Oger International, Saudi Arabia

Sensor Installation for an alarm system, VHDL development, test & validation}

Start Date: June-Aug.'11

Back-End Developer

HaririMed, Beirut

Development of 3 User Control for a web application system for Hospital center in Kuwait and Turkey in ASP.net, VB.net, JavaScript

Descritption: SQL Data Cleaning for the patients database}

**Start 2017 – Present**

**Project Manager and Software Developer SDGinProgress**

This platform is for anyone who wants to document projects they are doing towards tackling the UN Sustainable Development Goals (SDGs), or who wants to get inspired by other people’s projects, re-use them or re-purpose them.

The platform is based on Build in Progress, which was developed for documenting maker projects by Tiffany Tseng of MIT Media Lab’s Lifelong Kindergarten

Team of 3 people

Soft Skills: Management, writing, communication, sales

Skills: Illustration (Adobe Illustrator) Ruby on rails, JavaScript, PostgreSQL, jQuery

**Founder and co-founder**

**Founder Quantum FutureX**

Description:

**Founder Mobility hackathon**

Description:

**Founder Quantum Future Hackathon?**

Description:

**Founder Brix3D**

Description:

**Side Projects**

Working on a platform called Personal Medical Wallet (twitter@uRegSwitzerland)

for people who have complex illnesses, the project was adopted by Hospital University of Geneva, the team get to pitch at the Geneva Health Forum

Campus Biotech Innovation Park, Geneva 2016

**Competitions and Hackathons**

Geneva Creativity Center Competition

Creating and developing a website from scratch to show the noisy area during Geneva Open

**Tools**: QJIS (GeoTool) and Java

**Skills**: QJIS, Python, Javas, Innovation mindset

**Awards**

* Geneva Entrepreneurship Week <https://www.gew-switzerland.ch/> Best Idea Competition
* Top 3 project during The Port <https://theport.ch/> hackathon 2016
* Venture Kick 10k awards for startups

**Education**

Master Mathematics and Computer Science at University of Geneva 2018

University of Geneva, Geneva 2018

Master Electronic and Instrumentation (2 semester)

University of the Littoral Opal Coast, France, 2014

Master Industrial Information Technology & Image Signal Processing

University of the Littoral Opal Coast, France, 2013

Bachelor Computer and Communication Networks Engineering

Lebanese University, Lebanon, 2012

**Mentorship by Global CCC Executives People and talented senior engineers**

**Mentor:** M. Sinan Al-Adhami, Aluni of University of Geneva and Security Engineeer at Kudelski Group

**Mentorship to** learn more about the transition between academic and professional world

**Mentor:** Dr. Francois Gilardoni, Global Experience in Executive Leadership, Venture Capital, Innovation Incubation & Acceleration

**Mentorship to** lead and shape the model of Quantum FutureX, an international initiative that bring competitor to coopete to build and accelerate quantum technologies

**Mentor:** Dr. Frederic Dreyer,

Mentorship to build a CCC level network and shape high level collaboration with corporate, foundations and big organization (e.g. State level in different canton in Romandy, Firmenich, SwissNex, Lomabrdier, Rolex etc.)

**Languages**

French – Arabic: Bilingual

English: Fluent

German: Learning A1

**Interests**

Investment, Quantum Technologies, Privacy, Geopolitics, Futurism philosophy, Collective Intelligence, Life in Mars, writing.