

**Talent recruitment and acquisition professional** with experience developing

**Diverse Placements:** Performed professional, technical, executive and managerial software developments in areas including:

conceptualization design  
e-health systems

Online Collaboration Platforms,  
Multimedia Security

Full Stack, Data Analysis

**Software Development and Management tools:** Python, Matlab, VHDL, Jira, BugTracker, ASP.net, VBA, UML, Haskell, Asana, Trello, Emacs

## PROFESSIONAL EXPERIENCE

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### European Council for Nuclear Research (CERN)-/-IdeaSquare

Geneva, Switzerland, Jan  
2018 - Present (2 year 4  
months)

**Serial Learner, Deep Tech Innovation, Design Engineer**

- **Research & Innovation Development:** Designed a novel solution, called *New Alexandria* for collaborative documentation of breakthrough innovations using Distributed Ledger Technology, ML & Graph Search Algorithms
- **Collaboration Establishment:** Established different collaboration with NGOs, Corporations and International organizations, among them a collaboration between Akasha Foundation and CERN IdeaSquare for a €1 million grant
- **Design and Facilitation Support:** Designed, Organized and Facilitated Senior International Workshop using collective intelligence and Design thinking tools
- **Business intelligence analysis:** Co-designed and engineered a 5 year strategy for CERN IdeaSquare

### University of Geneva-/-Citizen CyberLab Geneva, Switzerland, 2017 to 2019, 35%, (2 year 2 months)

**Research Assistant and Program Coordinator**

- **Research and Assessment:** Assessed & Researched more than 15 online existing documentation platform and surveyed users experiences to find the best way to document online
- **Reporting & Analysis:** Produced a research investigation report and recommendations for future development
- **Software Development:** Adapted a collaborative online documentation platform from MIT called **SDGinProgress**. I programmed and maintained the code in **Ruby on Rails, jQuery, JavaScript, PostgreSQL, solr search engine**

### eResearch Technology, Inc. Geneva, Switzerland, 2016 to 2017, 50%, (1 year 1 month)

**Software Developer and Project Manager Assistant**

- **Testing, Analysis and Concept Engineering:** Tested, Analysed and reviewed the existing Excel VBA solution. I also framed the project, collected the data, & selected actions based on user needs & preferences
- **Software Development and Team Management:** Build an automatized web app system (MVP) in collaboration with 2 full stack developers; tested it with users and reported future recommendation for further development
- **Acquired Skills:** Functional Design, UML Modeling, Macro VBA, Python, Django, MySQL, HTML, CSS, JS

### World Economic Forum Geneva, Switzerland, Mar 2016 to June 2016, 40%, (4 months)

**Data Migration Engineer**

- **Software Development:** Developed and resolved the backup. I restored the data from old system and did the data migration for the new iOS system. **using the following technologies:** Python, MySQL, OS, MS-Office, ATOM IDE)

### VINCI Energies Geneva, Switzerland, Mar 2013 to Aug 2013, Thesis Project (6 months)

**Junior Technical Project Manager**

- **Concept Engineering:** Researched and well-conceptualized an Internal Enterprise Content Management web app system that replaced Lotus. I **collaborated** with a team of full stack web developers to **develop the solution**. I tested it and **created** a user friendly tutorials for more than 80 users. I used for the latter, VB.net, Jira and SmartSheet

## INTERNSHIP

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**Oger International** 📍 Jeddah, Saudi Arabia, Jul 2012 - Sept 2012, Intern, (3 months)

Industrial Engineering Assistant

- Installed & programmed sensor alarm system in VHDL \*\* Testing and validation using VHDL, LabView, Jira

**HaririMed** 📍 Beirut, Lebanon Jun 2011 to Aug 2011, Intern, (3 months)

Software Developer/Backend

- Developed user controls (ASP.net, BugTracker) for a medical center \*\* Data Cleansing (SQL SIS) for 400k patients

**CISCO** 📍 Tripoli, Lebanon, Mar 2008 to May 2008, Intern, (3 months)

Trainee CISCO (Hardware and Software), CISCO (networking), CCNA1, 2 and 3.

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## EDUCATION

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**University of the Littoral Opal Coast**

**M.Sc. Electrical Engineering**

Lille, France

August 2014

- I mastered: Coding Matlab, Python, Hardware Dev.(Arduino & raspberry pi)

**University of the Littoral Opal Coast**

**M.Sc. Industrial Information Technology & Image Processing**

Lille, France

August 2013

- I mastered: Coding Matlab, C++, UML Modeling, Data Analysis

**Lebanese University**

**B.Sc., Computer & Communication Networks Engineering**

Beirut, Lebanon

August 2012

- Research: Submitted a thesis on *Simulation by cellular automata for natural risk management*

- Acquired Skills in the thesis: Coding Java, RDBMS, C#, R. & Data Analysis, Reporting

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## COMPUTER SKILLS

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|-----------------------|---|
| <b>Legal Software</b> | WestLaw, LawTel, LexisNexis   |
| <b>Other Software</b> | All Microsoft Office programmes,<br>Adobe Suite, L <sup>A</sup> T <sub>E</sub> X, some HTML |
| <b>Systems</b>        | Linux, Windows, Mac, Unix   |

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## AWARDS AND QUALIFICATIONS

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|-------------|--|
| <b>2011</b> | University Education Network Awards        |
| <b>2009</b> | First Aid Certification, British Red Cross |
| <b>2008</b> | Full UK Driving Licence                    |
| <b>2007</b> | 200+ Hours Millennium Volunteer Award      |

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## EMPLOYMENT

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**2008 to Current**    **The Mix, University of Nottingham**

POSITION    Bar Staff

DUTIES    Cash management, some staff training and management, some event planning and management as well as usual bar duties.

**2008 – 2010**    **The Grange Country House Hotel**

POSITION    Supervisor

DUTIES    Event planning and management, marketing, advertising, staff management, product management, and cash handling, bar duties and silver service waiting.

**2008**    **PPG Industries (UK) Ltd.**

POSITION    Colour Marketing Administration Assistant

DUTIES    Database creation and management, communications, administration, and product marketing.

**2005 – 2008    The Coffee House**

**POSITION**    Supervisor

**DUTIES**    I ran and managed the cafe on Sundays. Duties included staff organisation and training, cafe management, stock and cash handling.

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## MEDIATION, DEBATING, MOOTING, AND PUBLIC SPEAKING

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**2011 to 2012    GDL Mooting Competition**

I have completed two rounds, both times as Senior Counsel.

**2011    International Chamber of Commerce Mediation Competition**

I completed three rounds of the negotiation contest, bringing me to the semi-finals.

**2005 to 2008    Mock Trial Competitions**

At school I participated in the Mock Trial competitions, and went on to train the following team.

**2007    Suffolk County Council Budget Competition**

I headed the winning team in the county budgeting competition which involved managing a mock budget and presenting it to the Councillors, and was interviewed in the newspaper and on television.

**2003 to 2008    Debating and Public Speaking Competitions**

I participated in school and regional debating and public speaking contests and won a few.

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## PRO-BONO AND VOLUNTEERING WORK

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**2011–Present    StreetLaw**

**DESCRIPTION**    I am currently involved in a project that aims to introduce GCSE students to the law. I worked as part of the team to run and manage the employment law workshop. We are now planning to provide similar workshops at school locations.

**2008–Present    British Red Cross, Nottingham**

**ROLE**    I have created and managed a number of projects in the Nottingham area in support of refugees and asylum seekers as part of a large network and in smaller teams. One particular success was the Life in the UK Citizenship Test course which commenced in 2008.

**2011    Nottingham Law Centre**

**ROLE**    I assisted with employment disputes, particularly discrimination cases.

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## POSITIONS AND RESPONSIBILITIES

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**2008 to 2011    Secretary, LCF**

The Learning Community Forum dealt with student concerns, assisted with staff appointments, and met with lecturers to discuss any issues.

**2008 - 2010    IT Officer, Theology Society**

I was responsible for organising social events, debates, running the website and social media, and creating promotional materials.

**2009 to 2011    Ambassador, UoN**

I presented, talked, and gave advice to prospective students.

**2006 - 2008    Mentor, Stowupland High School**

I was part of a new project of 'peer mentoring' which assisted students with behavioural problems.

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## INTERESTS

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I have travelled around Slovakia, Slovenia, Serbia, Hungary, the Czech Republic, France, Belgium, Spain, Holland, Germany, Poland, Italy, Austria, and Croatia. I particularly enjoy visiting Eastern Europe and plan to travel there frequently in the future.

I am somewhat of a fan of anything technological and enjoy taking computers apart and attempting to put them back together again, occasionally I am even successful in this. I am currently learning some programming (in Java).

I have achieved many awards in swimming and completed life-saving training. I am also a skilled horse-rider and drive classic and vintage tractors which I occasionally take to shows in Suffolk.

## REFERENCES

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References can be provided upon request from current and previous employers, and senior academic staff at both the University of Nottingham and Nottingham Law School.