

Career Networking Event 2020

From research to industry

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My career in few lines

- ▶ PhD in Physics, University of Helsinki, Finland
 - ▶ Project Associate, HIP/CERN (CMS Experiment)
 - ▶ CERN Fellow, CMS Technical Coordination Group
 - ▶ Project Leader, ADAM SA
 - ▶ Managing Director, ADAM SA
 - ▶ Mum + Flutist + DIANA SA
 - ▶ Senior Manager R&D, Thermo Fisher Scientific, Ecublens
 - ▶ Director R&D, Thermo Fisher Scientific, Ecublens & Site Leader
- 8 years of electronics, control system, tests, night shifts...
- 9 years in application of accelerators and detectors to medicine
- 2 years dedicated to my passions while designing a dosimeter
- Spectroscopy, digital science

What I learned

- ▶ As Physicist: Managing data and detector parameters, developing PCBs and software is very interesting but managing people can be also very fascinating..
- ▶ As Manager: Even if your background is academic/scientific, you can learn to be a manager day by day. Traveling, knowing the business world, managing financial data is the most exciting job!
- ▶ As Mum: Career is important, but taking a break make you happier and stronger...
- ▶ As 'Entrepreneur' : Building a start-up it is exciting and motivating but it takes time...better to do it when you are young 😊
- ▶ As Director in a world leader company: a lot to learn, career development opportunities, long days but a lot rewarding.

To create your own start-up

► Fongit (Innovation Incubator)

<https://fongit.ch/>

► VentureKick ('To kick Swiss startups to global markets')

<https://www.venturekick.ch/>

FONGIT:

- submit online your idea
- meet them for 1:1
- Selection phase
- You can start!

VENTUREKICK:

- 1st stage: 10K
- 2nd stage: 40K
- 3rd stage: 100K

Present your project in front of a Committee and get financial

When looking for a new job...

- ▶ Network built at CERN (colleagues, suppliers, collaborators)
- ▶ Personal Network (friends...)
- ▶ LinkedIn ('Premium' gives access to more info on the posted positions)
- ▶ Recruiting Agencies
- ▶ Google -> search by specific position and areas
- ▶ Job opening announcements in company's websites

Additional qualifications?

- ▶ MBA (Master in Business Administration) - Business schools in many countries offer programs tailored to full-time, part-time, executive or distance learning
- ▶ CAPM (Certified Associate in Project Management) -Entry-level certification for project practitioners. Designed for those with less project experience. Fundamental knowledge, terminology and processes of effective project management
- ▶ Stages
- ▶ Books (in Amazon you find everything!) -Example: PMBOX book (A guide to the Project Management Body of Knowledge)

CV & Cover Letter

- ▶ Good example online (also LinkedIn)
- ▶ Professional CV writers
They offer different 'packages'
(Includes CV, LinkedIn Profile &
Cover Letter)
- ▶ Colleagues/Friends



Interview process

- ▶ Be relaxed: in general, you're more knowledgeable than them!
- ▶ Each interview may be different from the previous one (no standard questions)
- ▶ Give time to each hiring process...(do not show anxiety)
- ▶ Only after have signed a contract you get the job!



During your career you will experience ups and downs or flat moments. Sometimes it will feel like you are flying and other times it will feel like you are plunging down. It's all normal when there are changes, but ...

... remember:

**I never lose.
I either win or learn.**

- Nelson Mandela



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