

# Simon COTTIER

Bachelor of Science HES-SO  
Management and industrial engineer



” Motivated and dynamic individual, with a curious and entrepreneurial approach to the workplace. My interpersonal sense drives me to find new improvements and solutions on new and existing systems.

## LANGUAGES

FRENCH

ENGLISH

GERMAN

## INTERESTS



### Technology

Home automation  
Programming



### Conception

Mechanic  
Design



### Social

Council HES-SO



### Volunteer Firefighter

SDIS la Mèbre



### Sport

Basketball  
Ski

## CONTACT

Simon Cottier

### Address

Chemin du Village 5  
1032 Romanel-s-Lausanne

### Phone

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### E-mail

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### Nationality

Suisse, CH

## PROFESSIONAL EXPERIENCES

June 2017 - September 2017

### PROJECT MANAGEMENT ON EXPANSION OF ACTIVITY

Socorex Isba SA  
Lausanne, CH

Manage the project of expansion during my bachelor thesis.

Studied and developed the technical and commercial feasibility of a new calibration and maintenance laboratory (ISO8655 and ISO17025) in Europe / Performed risk analysis FMEA / Business analysis / Implementation strategy analysis.

July 2010 - Present

### IT NETWORK IMPLEMENTATION

Self employed  
Romanel, CH

Developing computer and communication infrastructure for privates

- Setup and maintenance IT networks
- Improving security and ease of use for home automation technology and data transfer.

September 2015 - July 2016

### EXCHANGE YEAR

Hochschule - RheinMain  
Wiesbaden, DE

Solidified German language fluency through immersion study in Hochschule Rheinmain, faculty « International wirtschaftsingenieur ».

February 2014 - September 2014

### COMMERCIAL MANAGER

Compex, DJO Global  
Écublens, CH

Leadership experience: selected to head a product promotion team of ten people, additional responsibilities included material procurement and event management.

August 2010 - Present

### STUDENT JOBS

Suisse

#### Salesman - Pathé

- Managed entertainment venue
- Customer relations
- Overseeing bar operations

#### Promotion manager - Promotion-tools

Support teacher Mathematics, Physics - School PrEP

#### Apprenticeship at EPFL

- Management of electricity laboratory, measuring and analysis.
- Field of competence: Chemistry, Mechanic, Microscopy, Electronic, Radiation protection

June 2005 - June 2009

### PHYSICS LABORATORY TECHNICIAN

EPFL  
Écublens, CH

## PROFESSIONAL SKILLS

### PRODUCTION & OPTIMISATION

Lean management (Lean Six Sigma  
Green Belt certificate), Supply Chain,  
SMED, 5S, Gant, Pareto

### QUALITY MANAGEMENT (SQM)

PDCA, ISO, GLP, GMP, Process  
control

### PROJECT MANAGEMENT, RISK ANALYSIS

Organization, planning, strategic  
steering, execution, FMEA

### PERFORMANCE ANALYSIS

Quantifying Qualitative Data, Indicator KPI,

### PROBLEM-SOLVING

Failure analysis, DMAIC, Maintenance plan, Set-up solutions

### COMPUTER SKILLS

MS Project, Visio, Excel, Word,  
Photoshop, Solidworks, Indesign,  
Illustrator, Autocad, Sage/SAP  
(basic level), SQL, LATEX

## EDUCATION

September 2014 - September 2017

### BACHELOR OF SCIENCE: MANAGEMENT & INDUSTRIAL ENGINEERING

Haute école ingénierie et gestion HEIG-VD  
Yverdon-les-bains, CH

Member of the Engineering HES-SO council.

August 2015 - July 2016

### EXCHANGE YEAR IN GERMANY

Hochschule RheinMain  
Wiesbaden, DE

September 2010 - February 2014

### BACHELOR EPFL CIVIL ENGINEERING

EPFL  
Écublens, CH

Program achieved until the end second year.

March 2010 - August 2010

### PASSERELLE DUBS

School PrEP  
Lausanne, CH

June 2005 - June 2009

### CFC PHYSICS LAB TECHNICIAN AND PROFESSIONAL MATURITY

EPFL/EPSC  
Lausanne, CH