

## EDUCATION

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2014 – 2019

**General Engineering Master's degree** – *Arts et Métiers ParisTech Aix en Provence, France*  
*Leading French Graduate School of mechanical and industrial engineering*

**GPA: 3.5/4**

- Main courses: Mechanical, Industrial, Electrical, Energy, and Computer Engineering
- Additional course: Entrepreneurship Project

2016 – 2018

**Industrial Engineering Master's degree** – *Polytechnique Montréal, Canada*  
*Leading Canadian Graduate School of engineering*

**GPA: 3.67/4**

- Main courses: Continuous Improvement (green belt), Management of International Projects, Commercialisation of new products & services, Analysis and Management of Technological Risks & Organisational Issues and Changes, Globalization and International Firms, Industrial Production Launch, Technological Strategies
- Additional course: "serious games and gamification" & "psychosociology" at University of Montreal
- Master's project: Studied corporate training by Serious Game to improve communication and relationships within teams and with the company's management.

2011 – 2014

**Intensive undergraduate studies** in physics and engineering science preparing for selective French engineering school entrance exams – *New Caledonia*

2011

**Baccalaureat scientifique, major in biology (equivalent to A level) with honors'**

## WORK EXPERIENCES

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May 2020

– Present

**Lean Manager** – *Mount Pack & Cool Ltd – Tauranga, New Zealand*

- Main season: recruitment of seasonal staff, documentation, process improvements, staff management and shift planning.
- Off-season: Lean project management, training and coaching of local staff in Lean, contribute and document best practices, payrolls, staff capacity planning for CA, repacking, and further work.
- Pollen season: manage the quad dusting operations – recruitment, creation of the field processes, SOP's, policy, procedures and H&S standards, reports on KPI's, and keep a strong and positive relationship with clients.

Jan 2019

– May 2020

(1 year and 4 months)

**Lean Project Manager** – *Eurofins Bay of Plenty – Katikati, New Zealand*

- Managed all business improvement opportunities that include continuous improvement which will have an impact on KPI's (TAT, efficiencies and cost ratios).
- Provided visibility to the business and external customers/partners by creating dashboards in order to increase the overall productivity and reducing the costs – BI dashboard and data analysis.
- Helped the managers achieve their projects aligned with the company's goals.
- Recruited and inducted interns and casuals. Helped the management team with payroll processes.

2018

(6 months)

**Lean Management intern** – *Eurofins Food Analytics NZ – Auckland, New Zealand*

- Improved layouts and work stations (5S) in the chemistry laboratory, by leading "waste" observations, in order to increase the productivity and the efficiency.
- Created a new efficient glassware cleaning system, taking H&S and ergonomic aspects, as well as the space constraint into account. Managed projects with environmental impacts.

2016

(2 months)

**Support in charge of biomethane mission** – *GRDF – Paris, France*

- Updated and structured the biomethane projects database
- Created referential and advertiser files for the current actives installations.
- Surveyed design offices dealing with GRDF and created referential files.

2015

(1 month)

**Engineering assistant in a ski resort** – *VALD Loisirs Solutions – Val d'Allos, France*

- Analysed the need and the constraints to improve the signaling and the tourist installations.
- Developed schedules for projects, and adapted legal administrative documents.

2017 – 2018

**Mary Kay Independent Beauty Consultant** – Mary Kay Canada – Montréal, Canada

*In parallel with the Master's degree at Polytechnique Montréal*

- Prepared and done personalised sales: contacted the potential clients and offered them free consultancies, to identify their needs and advise them on the products
- Managed the merchandise and the stock (net sales average of 1500\$CA/month)

2017 – 2018

**Counter clerk and production assistant** – Au Pain Doré – Montréal, Canada

*Part-time job (20h / week) in parallel with the Master's degree at Polytechnique Montréal*

- Served sandwiches and pastries, made coffee (barista) and dealt with cash registers
- Assisted the production according to the needs of the shop

2016 – 2018

**Exam corrector and Chief supervisor of the examinations** – Polytechnique Montréal, Canada

*In parallel with the Master's degree at Polytechnique Montréal*

## SKILLS

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### Languages

**French:** Native  
**English:** Fluent  
**Spanish:** Intermediate

### Computing

**Microsoft Office, Power BI, Catia & Solidworks**  
**SQL, Python**

## INTERESTS AND ACTIVITIES

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### Outdoor Sports

- Skiing and snowboarding
- Hiking
- Kite surfing, wakeboarding and surfing
- Swimming and snorkeling
- Ski, snowboard, and synchronized swimming competitions
- Raid Vinci Adventure in 2017: 100km in 2 days (hiking, biking, running, kayaking, orienteering etc.) by teams of 2 – <https://www.raidvinci.com/>

### Art

**Music theory** – second term; **Violin & Piano** – first term

**Ukulele** – self-taught

**Photography** – basic lessons and self-practices

### Bab el Raid

**Humanitarian and eco-responsible raid in Morocco in 2016**

*10 days, from La Rochelle (France) to Ouarzazate (Morocco) – <https://www.babelraid.com/>*

**Team 104 – La Fiesta Noumène** - <https://www.facebook.com/lafiestanoumene/>

- Prepared the car for 6 months (Ford Fiesta MK2 from 1984)
- Searched for partners and sponsors (approx. 45) to get funds
- Planned timelines and resources, created and managed a budget (6000€)

### Associative activities

**Event planner - Internal Committee of the Association of the Students of the Polytechnique Higher Cycles**

- Organised events in collaboration with external companies (sports, social, culture, institutional, education, etc.)
- Managed teams, schedules and a budget (40000\$CA/year)
- Event photographer

**Humanitarian association Gasole of Arts et Métiers ParisTech**

- In charge of communications: informed the students and the previous students
- Organized events to get funds or donations

**Gala Arts et Métiers ParisTech**

- In charge of communications (canvassed, advertised and informed) and especially internal of the school network
- Contacted previous students and students from the other campuses (about 34000 people)

### Trips

Australia, China, Spain, Italy, England, Luxembourg, Sweden, Vanuatu, Morocco, USA, Mexico  
Lived in New Zealand, Canada, France and New Caledonia