

Address

[email](#)**Education**

Bachelor of Mining Engineering (equivalent to a French Master or CEC 7), McGill University (Montreal, Canada) Sep 2011 - Jun 2016
 French Baccalaureate, First Class Honors - The French College of Ireland (Dublin, Ireland) 2011

Work Experience**Cost Control Intern**

Areva NP - Paris, France (4 months)

- Participated in a budget review at completion of an EPR Nuclear power plant project - the Hinkley Point Project
- Kept monthly tracking of the engineering and project costs averaging around 2.2 M€ per month
- Reported monthly KPIs and interfaced with the different team leaders

Sep 2015 - Dec 2015

**Long Range Tailings Planning Intern**

Royal Dutch Shell - Calgary, Canada (8 months)

- Detailed a 3 year operational plan to place 183 Mt of tailings and handling \$40M of operational cost
- Submitted an optimal operational dyke design for the main tailings pond
- Created and supported 90 day tailings plans for operational execution
- Developed an operational activity tracking model and a monthly map summarizing planned tailings placement

Jan 2015 - Aug 2015

**Mineral Processing Intern**

McGill University - Montreal, Canada (8 months)

- Conducted microwave kinetic modelling tests with different mills, parameters and media
- Analyzed results through excel graphs and participated in the writing of a research paper
- Prepared various samples through screening and riffing

Jan 2014 - Aug 2014

**Mining Engineering Intern**

Managem Group - Marrakech, Morocco (4 months)

- Performed underground mine surveying, faces sampling and equipment output monitoring
- Designed a 3D AutoCAD drawing of the real and forecasted underground mine
- Measured faces dilution, field strike and dip

May 2013 - Aug 2013

**Commis Chef**

InterContinental Hotels Group - Paris, France (2 months)

- Worked as a cook at the Café de la Paix, a 310-seat restaurant created in 1862
- Took part in fast pace environments, large scale events and banquets

May 2012 - Jul 2012

**Skills****Communication**

- Team-building skills demonstrated in seven different full-time work experiences amongst three different countries
- Native French, bilingual in English, beginner in German & Spanish

Technical

- Project management: Long and short range mine planning, KPIs monitoring, cost control and time management
- IT: Excel VBA, SAP Ambition, Python/ SQL/ Fortran/ C/ C++/ JavaScript coding, Microsoft Office Suite, SharePoint
- Design software: AutoCAD, Maptek Vulcan and Minebridge Muck3D

Extracurricular Activities**Academic**

- Top 1% - 16th/1430 at the National TMX Group Option Trading Simulation Apr 2016
- IT & Office Coordinator of the McGill Course Lecturers and Instructors Union (Montreal, Canada) Jan 2016 - Jul 2016
- 1st Place at the design competition of the Society for Mining, Metallurgy and Exploration (Denver, USA) Feb 2015

Humanitarian

- Raised students' awareness about the mining supply and demand of the Democratic Republic of Congo 2013 - 2016
- In charge of the internal and external communication of multiple humanitarian groups (Montreal, Canada) 2013 - 2015

Athletic

- French National swimming championship (Paris, France) Jan 2010
- Running, Brazilian jiu-jitsu, taekwondo, gym