

# CHARLES VERLEYEN



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## OBJECTIVE

Data Scientist seeking to work with a data-oriented company where I will be able to put into practice my mix of soft and hard skills acquired through ten years of education and experience in different countries and sectors.

## WORK EXPERIENCE

- **Data Scientist** **Aug 2017 – Nov 2017**  
Data Science Retreat (Berlin, Germany)
  - professional Data Science bootcamp that helps coders and people with significant quantitative training ramp-up quickly for a career in data science.
- **Strategic Sourcing Manager & BI analyst** **Jul 2015 – Feb 2017**  
CTA Group (Antwerp, Belgium)
  - Management of the chemical consignment contracts for three gold mines in West Africa.
  - Developer of Business analytics reports using VBA in Excel
- **Project Manager** **Feb 2015 – Jul 2015**  
Cimko (Kinshasa, Democratic Republic of Congo)
  - Project management coordinator with all the departments, daily reporting to the GM and recruitments.
- **Procurement Manager & BI analyst** **Jan 2014 – Jan 2015**  
Kempinski Hotel Fleuve Congo (Kinshasa, Democratic Republic of Congo)
  - Responsible for all the purchases of the hotel. Managed a team of eight persons.
  - Master User on Microsoft Dynamics NAV 2013 and jet reports developer
- **Supplier Quality Engineer** **Dec 2012 – Dec 2013**  
General Electric (San Luis Potosí, Mexico)
  - Responsible for the procurement of electronic commodities from 30 suppliers.

## EDUCATION & PROFESSIONAL DEVELOPMENT

- **AWS Certified Solutions Architect – Associate** **Nov 2017**
- **MOOCs in data science** – details on [www.charlesverleyen.me](http://www.charlesverleyen.me) **Jul 2017 - Dec 2017**
- **Bootcamp in Web development** – Devleague (Hawaii) **Mar 2017 - Jun 2017**
- **Msc in Business engineering - major in Supply Chain Management** (*cum laude*) **Sep 2009 - Jun 2012**  
Louvain School of Management, Belgium and National University of Singapore
- **Bsc in Business Engineering** (*cum laude*) **Sep 2006 - Jun 2009**  
Université Catholique de Louvain, Belgium

## LANGUAGES AND COMPUTER SKILLS

- **Human Languages:** French (native), English (fluent), Spanish (fluent), Dutch (intermediate)
- **Data Science skills:** Python (Numpy, Pandas, Matplotlib, Scikit), TensorFlow, Keras, Hadoop, Spark, AWS
- **Front-end and Back-end skills:** Javascript (intermediate; knowledge of Angular and React), NodeJS (intermediate), HTML (intermediate), CSS (intermediate). PostgreSQL (proficient) and Sequelize (proficient).
- **Software Skills:** Microsoft office suite (VBA programmer), Microsoft Dynamic Nav 2013 & Jet reports, SAP (modules MM and PP), SAS (Certified Base Programmer for SAS 9), AnyLogic and Adobe suite.

## ADDITIONAL EXPERIENCE AND ACHIEVEMENTS

- **APICS CPIM certificate** (5 modules achieved). Obtained in September 2012.
- **Vice President** of a renowned Junior Enterprise (LSM Conseil - [www.lsmconseil.com](http://www.lsmconseil.com)) from 2008 until 2010.
- **Volunteer in a South African camp** – provided care to the animals (summer 2004).
- **Sports enthusiast** with active participation in **Tennis** and **Swimming**; Amateur of **Horse Riding**.
- Holder of “**PADI Open Water Diver Certificate**” and “**PADI Advanced Open Water Certificate**”.