# JEAN-BAPTISTE KOPECKY

### **EDUCATION**

2011–2012 ENERGY ECONOMICS, STRATEGY, FINANCE - MSC, IFP SCHOOL

Studied Oil&Gas business strategy, project management, finance

2008–2012 Technology Innovation - Msc, Ecole Polytechnique

Mechanics, Physics, Business strategy, Econometrics

## **WORK EXPERIENCE**

#### TODAY | RESERVOIR ENGINEER - DATA SCIENTIST

2014 FOROIL PARIS

Provided in-depth data analysis and optimized development plans for Oil&Gas companies mature fields. Worked on R&D projects: Model & Optimization Uncertainty study, Data Visualisation tools.

#### 2014 | FIELD ENGINEER

2012 | SCHLUMBERGER - DRILLING & MEASUREMENT • TAKORADI, GHANA

As a field engineer, provided logging while drilling services to national and major oil companies, in deep water exploration rigs in Ghana, Mauritania, but also offshore Croatia, onshore Italy & Poland. Completed Schlumberger Drilling and Measurement Engineer Training in Tyumen, Siberia.

#### 2012 Business Analyst Intern

2012 | SCHLUMBERGER BUSINESS CONSULTING • PARIS, FRANCE

In an international environment, developed analysis to improve Oil&Gas business operations: Designed world "Light Tight Oil" production forecast model, Conducted world Service Quality data analysis for Oil&Gas Service Company.

#### 2011 | RESEARCH ASSISTANT

2011 | Peking University, Guanghua • Beijing, China

In a Chinese research team, developed an energy efficiency index for the Chinese cement industry, in the 12th five year government's strategy plan perspective. Language: Chinese

2010 | FARMER

2010 CHINESE STATE FOREST FARM • XINGTAI, HEBEI, CHINA

Worked in a Chinese State Farm for a month. Experienced complete cultural immersion.

## 2009 | ASPIRANT (OFFICER CANDIDATE)

2008 Gendarmerie Nationale • Saint Marteen, French Caribbean

Followed criminal investigations, human rescue operations, worked with intervention squad and politicians.

# **COMPUTER SKILLS**

## LANGUAGES

Python Django, Scipy, Scikit Learn, Panda, Matplotlib

FRENCH: NATIVE ENGLISH: BILINGUAL

R Notions in diverse modeling frameworks, ggplot

CHINESE: INTERMEDIATE

Office Advanced in Excel, Powerpoint, Latex

Divers bash, git, svn, vim

# INTERESTS AND ACTIVITIES

SAILING, TRIATHLON, BIKE TREKKING