

Widad Chergui  
French, +1 514 441 2842  
+336 674 37289  
84 Rue Camille Sauvageau  
Apt. B61 33800 Bordeaux  
widad\_c@hotmail.com



## **CAREER**

**Since Jan 2015** *In New York, July 2015*

**Independent, Economic Research and Strategy, Bordeaux, France**

Oil Market Transformation, A new Chapter.

The Rouble crisis, International sanctions and low oil price.

Negative interest rates, ECB intervention, National Swiss Bank.

Cyprus crisis, debt speculation and Bitcoin role.

*African Diaspora days 2015, voluntary work, Bordeaux, France*

**Since Oct 2014**

**Amateur Photographer, Bordeaux, France**

Live meetings assignments with British educator. Photo Club member.

**April 2014-July 2014 Independent, Bordeaux, France**

**Phd Research Proposal – Economics, Commodities and Econometrics**

Research preparation: studies and academic work for subject selection.

Selecting recent articles underlying energy trading business needs.

Contacting universities for draft proposal and further developments.

**Sept 2013-Mar 2014 AG2R LA MONDIALE, Bordeaux, France**

**Client Advisor – Medical Care**

Delivering health insurance service in line with company's values.

Insurance refunds, specifications and level of coverage. B-B sales.

**Jan 2010 – July 2013 ACADOMIA, Bordeaux, France**

**Professor of Economics / Business English**

- Pedagogic Monitoring and coaching through learning and development.

Home work, tests and exams, underlying progress and valorisation.

- Basel III application for Major US, British and European Banks.

Balance sheet analysis, tier 1%, leverage ratios and systematic risk.

- Quarter updates for Maghreb Economies: Algeria, Tunisia and Libya: political environments, reforms management, Central Bank announcements, banking and energy industry developments.

**Oct 2008 - Dec 2009 E.ON Energy Trading SE, Düsseldorf, Germany**

**Quantitative Risk Analyst - Commodities & Risk Methods**

- Managed the integration of price transfers between E.ON UK and E.ON Energy Trading SE: business needs and resources allocation.

Run the transfer price model: price checks, correlation and volatilities.

- Managed the transfer price process handover to the head of MO:

- Training and supervision, constantly available during transition phase.

- Data irregularities, software support & covering the manager's absence.

- Responsible for the Credit Risk Model: metric adjustments and improvements. Implemented stress and scenario tests for final validation. Model functionality presentation to internal and external audience.
- Sharpe ratio at N level: Power, Gas, Oil and Carbon proprietary books. Book structure analysis and its effects on data availability.

**Jul 2007 - Oct 2008 E.ON UK, Coventry, United Kingdom**

**Quantitative Analyst - Risk Management & Strategy**

- Member of the Risk Metric Group .Forward curve methodology harmonisation. VaR analysis for diversified portfolio and undiversified portfolios. Volatility analysis, PCA, GARCH, EWMA & Greeks. PaR limits for dark/spark spreads, parameter updates & improvements.
- Secured "business as usual priority" during the transition to Düsseldorf. Submitted documentation and manual report steps calculation. Spotted improvements, power price production, analysis and commentary.

**Aug 2006 - Jun 2007 RBC DEXIA INVESTOR SERVICES BANK, Luxembourg**

**Business Analyst - Risk Management**

Clients account data checks and daily correction.  
Operational risk on inputs of internal accounts for exposure identification.  
Account data monitoring and final submission for approval.

**Jan 2006 - Jul 2006 TELECOM ITALIA, Bordeaux, France**

**Account Manager - Sales Department**

Commercial awareness and quick reaction for client maintained fidelity  
B-B sales and marketing; checking resolution and service continuation.  
Contract negotiation and business strategy focus.

**Jun 2005 -Oct 2005 Research Analyst - Engineering and Statistic Coordination Service  
CENTRAL BANK OF FRANCE, Paris**

Interest rates dynamic study: implementation of a Markov-Switching model for an internal use. French Interest rates, US GDP time series analysis and model checks. Regime switch and monetary policy implication.

**EDUCATION**

University of the Mediterranean, France, 2004 – 2005

**MSc Economic Analysis, Banking and Financial Econometrics.**

-*Thesis: Extreme Value Theory, GARCH application, VaR / ES*

-*Do oil prices have an incidence on stock markets? A VAR model.*

Montesquieu University Bordeaux IV, France, 2003 – 2004

**BSc in Econometrics** *Thesis: Inflation Growth & Financial Intermediation of the European Union future adherents. Project: American Elections & Investors behaviour. An Option analysis; volatility smile and Greeks.*

**SYSTEMS**

Splius, E-views, SAS IML,VBA, Excel, Matlab, R, BO, Endur, LaTeX.

**LANGUAGES**

English, French & Arabic: fluent. Basic German. Austin Texas, USA (4 years)

**INTERESTS**

International music: Pop rock & Chaabi. Travelling: Amsterdam,Brussels, Egypt, Seychelles, Tanzania. Cultural events. Reuters, Bloomberg.

Widad Chergui  
Residence l'Europe Appt 61  
84 Rue Camille Sauvageau  
33800 Bordeaux  
+33667437289

*In New York, July 2015*

To  
Human Resources Department

June 30<sup>th</sup>, 2015

Dear Sirs,

I have been liaising with existing businesses such as Economics, Banking, Finance and Energy Trading. The real existing interconnection between Finance and Energy allows me to have a better overview and understanding of the existing facts linked between these two spheres.

Flexible, motivated and a self-starter from technical analysis to operational risk reporting with a high attention to details. I am conscious that the environment within your company relies on integrity, managing strong objectives and effectiveness.

My target is to bring all my knowledge and experience from the utility and finance industry. For example, managing strong business priorities, risk monitoring, process improvement and implementation, liaising with internal departments and external regulators.

Leading and managing important risk tasks and projects in time and in budget. Being logical with an intuitive mind, effective communication, maintaining good work standards are my main priorities. Therefore, combine them with an increasing demand of projects to succeed in a coherent and structured organization where the main goal is qualitative work. Thus, I am very interested in becoming an entire part of your business strategy, meeting deadlines, stimulating, delivering work and challenging across this new business.

I am sure and convinced that these work aspects attended with fluid communication, austerity, team spirit and entrepreneurship converge to significant performance perspectives.

I will be glad to make a valuable contribution to your business, and would be pleased to answer any further questions that you may have.

In this spirit, I will be honored to meet you at the day and at the hour of your convenience, within the framework of an interview, in order to discuss together about the elements of my motivation.

Best Regards,

