

Louis de Charsonville

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Work Experience

Economist

Since 2015

Banque de France, Macroeconomic Forecasting and Research Division, Paris

Monitor economic outlook in the Euro Area (2017-2018). Forecast inflation for France (2015-2017). Built a new disaggregated model for forecasting inflation (research paper to be published). Elaborated briefing-notes for the Gouverneur. Developed a web-application to download economic data widely used internally: sdmx.herokuapp.com

Lecturer

Since 2015

Sciences Po, Paris School of International Affairs, Paris

Lecturer in Quantitative Tools (2015 - 2017) and Statistical Reasoning (2017 - 2018). Both are introductory classes to statistics for master students at Sciences Po.

Intern

Jan-Jul 2014

Direction Générale du Trésor, Washington D.C.

Provided analysis and briefing notes on US economic outlook with emphasis on the labor market using econometric models (analysis published in lettre Trésor Eco n°139), the GSEs reform, and virtual currencies (bitcoin).

Intern

Jun-Oct 2012

ING Commercial Banking, Financial services, Paris

Provided assistance in preparation of economic and financial documentation on Basel III as well as technical support in Capital Requirements Models. Provided working documents for the merger with ING Direct France.

Intern

Jun-Sept 2011

OECD, Statistics Directorate, Paris

Carried out a study on the distribution of wealth among OECD countries. Provided technical assistance on the report *How's Life ? : Measuring well-being* and OECD BetterLife index.

Education

2011-2014

Sciences Po Paris, MSc + Postgraduate Program in **Public Administration**

Major: Public Law and Economics

2010-2013

ENSAE ParisTech, MSc in **Economics and Statistics**

Major: Market Analysis and Corporate Finance

2008-2010

PrepSchool in Mathematics (MPSI/MP*), **Lycee Carnot**, Dijon

Academic Research and Projects

2018

BEAR: a Matlab toolbox for Bayesian analysis and forecasting

An open-source Matlab toolbox for bayesian analysis and produce forecasts.

2017

MAPI: Model for Analysis and Projection of Inflation in France

A new model for forecasting inflation at a disaggregated level, Banque de France Working Paper Series no. 637

2016

Research Assistant for Prof. Ekaterina Zhuravskaya

2013

Analysis of factors of poverty in Western Africa, Master Research Paper

cum laude

Applied econometric project on World Bank data to determine the factors of poverty and vulnerability amid farms and agricultural population in Mali and Senegal.

Languages

French (native), English (fluent), Spanish (notions) and Russian (notions)

Computer Skills

Python, C++, R, Javascript, EViews, Stata, html, MsOffice and VBA.

Extracurricular Activities

Paris School of Economics, MSc APE (2015-2016), unregistered student. Attended courses: Macroeconomics (D.Cohen), International Economics (F.Coricelli & A.Benassy-Quere), Business Cycles (F.Bilbiie & J.O.Hairault), & Empirical Political Economy (E.Zhuravskaya).

Founder and developer of enSelle.io, a website and a bot forecasting bikes and stands at Velib's station (bike-sharing in Paris).

Volunteer at Tremplin, organised cultural events for unprivileged students.

Scout-Boy, (2003-2008), I managed 7 children from 13 to 16 during one year.

Sports: Biking activist. Tennis and soccer player. Summer sailor.