ETIENNE BACHER

I am currently studying international migrations and political reactions at LISER, Luxembourg.

🔖 EDUCATION

current
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2020

PhD Candidate in Economics
LISER   📍 Luxembourg

· Part of Doctoral Training Unit ACROSS
· Work on cross-border mobility, attitudes and political preferences

2020
|
2018

Master's Degree for Research in Development Economics
University Clermont Auvergne   📍 Clermont-Ferrand, France

· Master's thesis : "Immigration and altruistic behavior: a comparison of immigrants' and natives' vote". Use of survey data and microeconometric methods (Heckman correction and matching methods) using R.
· Other work : "Financial development and income inequalities: a cross-sectional analysis". Statistical analysis with a Principal Components Analysis, use of cross-sectional data estimators with R and Stata.
· Main classes: Development Economics, Econometrics, Microeconomics, Institutional Economics

2018
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2017

Bachelor's Degree in Development Economics
University Clermont Auvergne   📍 Clermont-Ferrand, France

· "Does urbanization significantly impact economic growth?". Use of cross-sectional data estimators with EViews.
· "Poverty study in Malawi (2010-2013): a monetary approach". Statistical analysis using base R and survey data.
· Main classes: Development Economics, Econometrics, Microeconomics, Game Theory

🔖 WORK EXPERIENCE

2020
(two months)
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2020

Internship as research assistant
CERDI   📍 Clermont-Ferrand, France

· Built a dataset on the sovereignty of small islands.
· Created an application with R Shiny to explore this dataset.
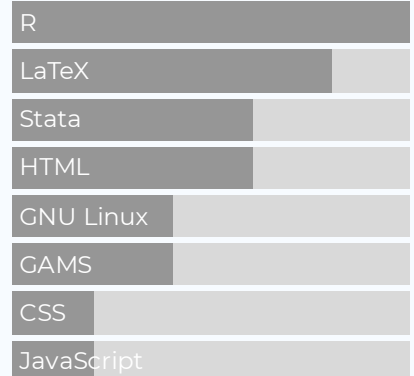
CONTACT

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 etiennebacher

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in linkedin.com/in/etienne-bacher-99488a167/

COMPUTER SKILLS

R
LaTeX
Stata
HTML
GNU Linux
GAMS
CSS
JavaScript

Internship as research assistant

High-Commission for Planning

 Rabat, Morocco

- Production of a report: "Labor market and poverty in Morocco" (in French & English)
- Made the literature review, treated survey data, applied Econometric methods (logistic regression, probit model) using Stata on about 200,000 observations, and participated to the redaction.

2019 (two months) | 2019

Internship as management assistant

Biotropic

 La Fortuna, Costa Rica

- Performed administrative tasks, quality control and manual labor.
- Dealt with local producers, canned organic products according to sanitary norms, and conducted a variety of administrative tasks, in Spanish and English.

2018 (six weeks) | 2018

LANGUAGES

French

Native

English

Fluent

- Multiple stays in the US and the United Kingdom.
- TOEIC (975/990, taken in February 2020).

Spanish

Intermediate

- 2018: used six weeks, spoke and wrote in a professional setting, La Fortuna, Costa Rica

ADDITIONAL INFORMATION

Programming

- Participation at the Shiny Contest 2nd edition (2020) with woRldbank: use WDI for econometrics.
- `assemblr`: an R package to interactively build regression tables.
- Redaction of blog articles on R on my website

Sports

- Tennis during six years (including five years of competition).
- Running (cross country, half-marathon).
- Hiking.

Music

- Piano for two years.