# ETIENNE BACHER

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



## **EDUCATION**

current | 2020

### PhD Candidate in Economics

**LISER** 

**Q** 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 | 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



# 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**

- etienne.bacher@orange.fr
- github.com/etiennebacher
- in linkedin.com/in/etienne-

bacher-99488a167/

## COMPUTER SKILLS

R	
LaTeX	
Stata	
HTML	
GNU Linux	
GAMS	
CSS	

CV updated on 2020-09-14.

2019 (two months) 2019

### 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.

2018 (six weeks) 2018

### Internship as management assistant

Biotropic

Q 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.

# 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: From Stata to R.

### **Sports**

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

### Music

· Piano for two years.