

**Jeremias Klaeui**  
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Rue Couchirard 3, 1004, Lausanne, Switzerland

## Education

HEC, University of Lausanne

**Lausanne, CH**

*PhD in Economics*

Sep 2019 - current

- Swiss Program for Beginning Doctoral Students in Economics at the Study Center Gerzensee. Modules (final grade out of 6.0): Econometrics (5.75), Macroeconomics (5.75), Microeconomics (5.75)
- Graduate assistant at the department

University College London

**London, UK**

*MSc Economic Policy – Distinction*

Sep 2016 - Sep 2017

- Strongly quantitative master's degree with a focus on applied economics.
- Modules include: Econometrics for Policy, Programme Evaluation, Public Microeconomics, Economics of Development, International Political Economy.
- Thesis supervised by Toru Kitagawa: *The impact of special economic zones on local unemployment in South Africa: a synthetic control approach* – Distinction

University of Basel

**Basel, CH**

*BA Business (Minor) and Economics (Major) – 5.7/6.0*

Aug 2013 - Jan 2016

- Modules include: Applied Econometrics, Public Finance, Public Choice, Environmental Economics, Game Theory.
- Thesis supervised by Sarah Lein: *Is there an internal devaluation in the peripheral countries of the euro zone?* – 5.9/6.0
- Completion time: 5 instead of scheduled 6 semesters

## Pre-PhD work

- *Demographics and household savings. A micro-level analysis using the Swiss Household Budget Survey*, (with Miriam Rinawi), presented at SNB-internal seminar, November 2018.

## Relevant experience

Swiss National Bank

**Zurich, CH**

*Research Assistant, International Policy Analysis unit*

Jun 2018 - Jul 2019

- Econometric and economic analysis for research and policy documents.
- Data editing, analysis and database management in Stata, R, Excel and Java (Groovy).
- Topics include: household saving and investment behaviour, global imbalances, the IMF External Sector Report, the Swiss external balance.

BAK Economics

**Basel, CH**

*Scientific intern*

Jan - Mar 2018

- Benchmark studies and literature reviews, data analysis, editing, and visualisation in R and Excel.
- Topics include: social and tax policy of various Swiss cantons, productivity and innovation in metropolitan areas and industry sectors

JKweb GmbH

**Basel, CH**

*Co-founder and manager*

2011 - 2016

- Co-founder and manager of a web design & web applications company with currently 31 employees.
- Web programming in PHP, JS, SQL, HTML.
- Management decisions, client consulting and partner network relationship management.

**Technical skills & languages**

- STATA: Very good knowledge of parametric and nonparametric microeconometric and panel methods as well as data editing, cleaning and visualisation.
- R: Very good knowledge of microeconometric and panel methods, data cleaning and editing as well as experience with methods using numerical optimisation.
- Experience in working with PHP, Python, Java, JS, SQL and L<sup>A</sup>T<sub>E</sub>X.
- German (*native*), English (*fluent*), Spanish (*highly proficient*), French (*proficient*), and Italian (*basic knowledge*)

**Extracurricular**

- Part of the advisory committee of the Swiss foundation CH2048
- Voluntary work in Leon, Nicaragua: English teaching in public schools, private training in Spanish, English, and mathematics  
Jan - May 2013