Alexander Quispe

MSc. QUANTITATIVE ECONOMICS · LMU MUNICH

1300 Arguello St, Redwood City, CA 94063

✉ alexander.quispe@pucp.edu.pe | ⌂ https://alexanderquispe.github.io/ | ⌨ https://github.com/alexanderquispe

Education

Ludwig Maximilian University of Munich   *Munich, Germany*
MSc. QUANTITATIVE ECONOMICS - PHD TRACK   *2018 - 2020*
- Advisors: Prof. Dietmar Harhoff and Uwe Sunde

Massachusetts Institute of Technology   *Boston, MA*
VISITING STUDENT, APPLIED ECONOMICS GROUP   *Jan 2020 - Jun 2020*
- Host: Prof. Claudia Steinwender

Pontificia Universidad Católica Del Perú   *Lima, Peru*
BS ECONOMICS   *2013 - 2017*
- GPA 4 - Magna cum laude

Visiting Positions

2019-2020   **Visiting Scholar at Harvard University,** Laboratory for Innovation Science.

PhD Courses

STANFORD UNIVERSITY

2021   **Practical Machine Learning,** Prof. Alex Smola

MIT ECONOMICS

2021   **Inference on Causal and Structural Parameters Using ML and AI,** Prof. Victor Chernozhukov

2020   **Labor Economics II - Minor Enrollee,** Prof. David Autor & Arin Dube. Grade: 92.5

2019   **Labor Economics I - Ultimate Student,** Prof. Josh Angrist & Daron Acemoglu. Grade: B+

2019   **Nonlinear Econometrics - Auditing Student.,** Prof. Alberto Abadie & Whitney Newey

BAVARIAN DOCTORAL PROGRAM

2019   **Advanced Panel Data Methods,** Jeffrey M. Wooldridge

2019   **Econometric Methods to Estimate Causal Effects,** Jeffrey Smith

Professional Experience

2020-Present   **The World Bank ,** Short Term Consultant

2019-2020   **MIT Sloan School of Management,** Research Assistant to Prof. Claudia Steinwender

2018-2019   **Max Planck Institute for Innovation and Competition,** Research Assistant to Prof. Dietmar Harhoff

2018-2019   **Dept. Economics LMU Munich,** Research Assistant to Prof. Uwe Sunde

2017-2018   **Dept. Economics Yale University ,** Research Assistant to Phd. Max Perez-Leon

2018   **Dept. Economics PUCP,** Full Time TA and RA

2016   **United Nations Development Program (UNDP),** Intern

WORK IN PROGRESS

Fertility and Education Patterns Across Different Phases of Development - Master Thesis.

Machine Learning and Causal Inference - Bookdown.

Awards, Fellowships, & Grants

2020	**Emergency Grant** , LMU Munich	*€ 500*
2019	**PROSA-LMU Stipendium** , DAAD to conduct research at Harvard University	*€ 2,300*
2017-2018	**DAAD Kontakt Stipendium**, German Academic Exchange Service	*€ 1,400*
2017	**Student Exchange Scholarship**, PUCP, to study in Germany	*$ 5,000*
2012-2016	**Full Scholarship for academic excellence in five consecutive years**, PUCP	

Teaching Experience

Fall 2021	**Machine Learning and Causal Inference**, Lecturer	*PUCP*
Fall 2018	**Advanced Econometrics**, Lecturer	*UNMSM*
Spring 2018	**Advanced Econometrics, Macroeconomics 1, Advanced Microeconomics** , TA	*PUCP*
Spring 2017	**Advanced Microeconomics, Advanced Macroeconomics**, TA	*PUCP*
Fall 2016	**Advanced Microeconomics, Advanced Macroeconomics**, TA	*PUCP*

Mentoring

2021	**Malory Valdivieso**, Undergraduate Thesis Advisor, PUCP
2021	**Fatima Nunton**, Undergraduate Thesis Advisor, PUCP

Skills

Programming: Python, R, Matlab, Julia, Linux, Git, HTML, Java

Other: Stata, Github, OTREE, LaTex/Lyx, ArcGis, SublimeText3, SQL

Languages: Spanish –Native language, English-Advanced level, German-Basic Level.

References

1. Prof. Claudia Steinwender. MIT Sloan. Email: csteinwe@mit.edu. Phone: (617) 253-7974..

2. Prof. Dietmar Harhoff. Director of the Max Planck Institute for Innovation and Competition. Email: dietmar.harhoff@ip.mpg.de. Phone: +49 89 24246-550.

3. Prof. Uwe Sunde. Head of Department of Economics LMU. Email: uwe.sunde@econ.lmu.de. Phone: +49 (0) 89 / 2180 – 1280.

4. Prof. Andreas Steinmayr. Professor Department of Economics University of Munich. Email: andreas.steinmayr@econ.lmu.de. Phone: +49 89 22180 - 3955.