DR. HENRIKE STEIMER

+49 163 - 174 1307 | henrike.steimer@gmail.com

I enjoy solving challenging problems and working in multi-disciplinary teams to find the best solutions. I am passionate about combining economic intuition and business sense with data science tools to inform high-impact decision-making.

EXPERIENCE

QuantumBlack / McKinsey & Company, Inc., Senior Data Scientist *Since 04/2021*
Consulting on development and implementation of strategies as well as data science solutions in digital marketing and pricing
Member of QuantumBlack's R&D team on causal inference

Stanford University, Postdoctoral Scholar at *Graduate School of Business* advised by Susan Athey *07/2018 - 03/2021*
Research areas: Digital Economics, Machine Learning and Causal Inference, Behavioral Economics
Project manager for research collaborations with multiple stakeholders and four research assistants

Ludwig-Maximilian-University of Munich (LMU), Postdoctoral Scholar *05/2020 - 03/2021*
Finished publication process in top research journal and digitization initiatives in newspapers, mentoring Ph.D. students

PayPal, Inc., Project Lead and Consulting Research Data Scientist *04/2019 - 08/2020*
Leading research side in collaboration with a company product team, aim to leverage machine learning in digital experiments
Design and implementation of experiments, integration of techniques into company infrastructure

Paragon Partners GmbH, Summer Data Analyst at Private Equity Fund *06-08/2014*

Bain & Company, Student Consultant in Private Equity Practice *01-09/2014*

Bain & Company, Accenture GmbH, Center for Macroeconomic Research at University of Cologne, DB Research at Deutsche Bank AG, Hamburger Hafen und Logistik AG (HHLA), *internships* *2008-2012*

EDUCATION

Ludwig-Maximilian-University of Munich (LMU), Ph.D. in Economics, advised by Monika Schnitzer *2014 - 2018*
Research Areas: Digital Economics, Organizational Economics, Economics of Innovation

Gumpert, Anna, Henrike Steimer, Manfred Antoni: Firm organization with multiple establishments.
Accepted at The Quarterly Journal of Economics. CEPR Discussion Paper 13837, CESifo Working Paper No. 7435.

Stockholm School of Economics, M.Sc. in Economics *2012 - 2014*
HEC Paris, exchange semester in Finance *2013*
University of Cologne, B.Sc. in Economics *2009 - 2012*
Universidad ESAN, exchange semester in Peru *2010*
High-school year in Santa Rosa, Rio Grande do Sul, Brazil *2005 - 2006*

TECHNICAL SKILLS

Experience with data from different sources and structures
Customer interaction with digital platforms (owned and paid media), mobile device locations; geographic infrastructure maps; administrative records on social security contributions

Data Handling

Pipeline building	Python
Data Storage and Extraction	SQL, Spark SQL, AWS products
Data Transformation	R, Python, Stata
Data Analysis and Modeling	R, Python, Stata, Matlab
Visualization and Presentation	R, Python, web development (beginner)

Methods: Experimental and quasi-experimental set-ups in causal inference, supervised machine learning

ADDITIONAL INFORMATION

Mentor, Technical and Data Support	Women For Women, Inc.; female mentorship network since 2021
Co-organizer and	"Transatlantic Sync - Germany and Silicon Valley: Shaping a shared digital future",
Director of Future of Work	conference in Silicon Valley with over 300 participants in 2019, www.transatlantic-sync.com
Languages	German, English, Spanish, Portuguese (advanced), French (advanced)