

Jonas Gathen

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Employment & Education

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| Present Toulouse, France | PhD student in Economics at the Toulouse School of Economics Supervisors: Fabrice Collard (Macro) & Stéphane Straub (Development) |
| Sept. '18 – June '19 Toulouse, France | M.Sc. in Economic Theory & Econometrics (ETE, PhD track) at the Toulouse School of Economics (Rank 2/21, Mention: Très bien) |
| Sept. '17 – June '18 Toulouse, France | M.Sc. in Economics (M1 in French system) at the Toulouse School of Economics (Rank 4/84, Mention: Très bien) |
| Sept '13 – May '17 Friedrichshafen, DE | B.A. in Sociology, Politics and Economics at Zeppelin University (1st, GPA: 1.1/1.0) |

Research Interests and Work in Progress

Research interests Political Economy of Development, Macro Development

Work in Progress

The Patronage Economy: Quantifying the long-run general equilibrium consequences of Political Connections in Indonesia

Government jobs for talents, cronies or sale? The evolution of government worker skills and the role of selection in Indonesia

A structural model of State Capacity

The long-run consequences of the Khmer Rouge regime and prior US bombings in Cambodia: Looking at local differences in regime harshness

Work & Research Experience

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| 2018 – Sept. 2020 Toulouse & Zürich | Research assistance, Prof. Daniel Chen (TSE) & Prof. Elliott Ash (ETH Zürich) Worked mostly on Machine Learning applications including Causal Inference in the field of Law and Economics |
| August 2018 Hanoi, Vietnam | Conducted own field research on various tourist markets in Vietnam Prepared and administered semi-structured interviews in the oil-paintings, tailoring and ceramics markets. Managed 2 Vietnamese Research Assistants. |
| June – August 2017 Oxford, UK | Research assistance, <i>Centre for the Study of African Economies</i> , Oxford University Supervisors: Dr. Mareen Mahmud & Prof. Stefan Dercon; Worked on Program Evaluation, reviewed studies on interventions, analyzed field research data & prepared reports |
| June – August 2016 Utrecht, Netherlands | Research stay, <i>Centre for Global Economic History</i> , Utrecht University Supervisor: Prof. Jan Luiten van Zanden; Conducted my own research on the drivers of structural change in developing countries |



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| June – Sept. 2014 Bangkok, Thailand | Internship at the regional office of the <i>Friedrich-Ebert-Foundation</i> in Thailand Prepared policy briefings and presentations on the political and economic developments in Thailand, especially with respect to the military coup in 2014 |
| June – Sept. 2014 Bangkok, Thailand | Internship at the regional office of the <i>Friedrich-Ebert-Stiftung</i> in Thailand Prepared policy briefings and presentations on the political and economic developments in Thailand, especially with respect to the military coup in 2014 |
| Aug. 2012 – July 2013 Phnom Penh & Siem Reap, Cambodia | GIZ-volunteer (<i>weltwaerts-program</i>) and internships at the <i>Parliamentary Institute of Cambodia (PIC)</i> & <i>MUSKOKA Maternal Health Project</i> by the GIZ in Cambodia Worked on topics in the fields of sustainable development, responsible tourism and health |

Socio-political Commitment & Memberships

Memberships & Positions

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| June 2016 - present | Member of the <i>American Economic Association</i> |
| June 2016 - Dec. 2017 | Member of the <i>Verein für Socialpolitik (German Economic Association)</i> |
| Jan. - November 2015 | Organization of European-wide PPE conference in Friedrichshafen, Germany Head of "Content and Design" team |

Scholarships & Awards

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| Sept. 2017 - July 2019 | Scholarship holder of the <i>Deutsche Akademische Auslandsdienst (DAAD)</i> |
| Sept. 2013 - July 2019 | Scholarship holder of the <i>Friedrich-Ebert-Foundation</i> |
| July 2012 | Distinction with the "Ehrentaler" of <i>Europaschule Bornheim</i> For extraordinary school engagement as elected head boy |

Other Qualifications

Statistics

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| Strong | Structural Estimation & SMM, (Micro-)Econometrics for cross-section, time-series & panel data; Causal inference & Program Evaluation |
| Intermediate | Machine Learning, Text, Spatial, Network & Survival data |
| Beginner | Bayesian methods, web scraping, qualitative methods |

Software

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| Strong | R, RMarkdown, Python (Numba + Numpy), MS Office |
| Intermediate | Stata, Git(hub), LaTeX |
| Beginner | Julia, Matlab (+ Dynare) |

Language Skills

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| Fluent | German (mother tongue), English |
| Intermediate | French |



Toulouse, 14.09.2020

