

MIRIAM ISABELL FISCHER

EDUCATION

- **Bachelor of Science in Computer Science** 10/2017 – 08/2020
Ludwig-Maximilians-Universität München, Munich, Germany
 - **Final grade:** 1.15 [GPA: 3.7]
 - **Bachelor's Thesis:** Stackelberg Routing with Fairness Considerations (1.0)
 - **Electives:** Algorithmic Game Theory, Optimisation, Data Science
- **Visiting Student** 09/2018 – 05/2019
University of Liverpool, Liverpool, United Kingdom
I attended postgraduate modules on Linear Optimisation, Evolutionary Optimisation, Algorithmic Game Theory & Mechanism Design, Data Mining, and Neural Networks
- **Bachelor of Science in Economics** 10/2015 – 09/2018
Ludwig-Maximilians-Universität München, Munich, Germany
 - **Final grade:** 1.29 (top 5 percent of peers) [GPA: 3.7]
 - **Bachelor's Thesis:** Automata Play Repeated Games - State of the Art and Food for Thought (1.0)
 - **Electives:** Behavioural and Experimental Economics, Game Theory, Econometrics

PROFESSIONAL EXPERIENCE

- **Student Research Assistant** As of 03/2020
Chair for Mobile and Distributed Systems, Institute for Informatics, LMU MunichMunich, Germany
I will use machine learning techniques to set up a recommender system that helps students find employers that match their profile. My first task will involve Multi-Armed Bandits using Python and Django.
- **Student Research Assistant** 03/2018 – 12/2019
Chair for Behavioural and Experimental Economics, LMU Munich Munich, Germany
Data cleansing and analysis of field experiments using Stata, also some Matlab and SQL
- **Student Assistant** 03/2017 – 02/2018
ifo Center for the Economics of Education, ifo Institute for Economic Research Munich, Germany
Doing literature research for Post-doctorate researchers, website administration with a CMS

TEACHING EXPERIENCE

- **Business Informatics (with VBA)** (TA, undergraduate), LMU Munich Fall 2017/2018
- **Business Informatics (with VBA)** (TA, undergraduate), LMU Munich Fall 2016/2017
- **Badminton sports class** (Coach, beginners), University Sports Center Munich Spring 2016

SUMMER SCHOOLS AND WORKSHOPS

- **Sixth EPICENTER Spring Course in Epistemic Game Theory** 01/07/2019 – 15/07/2019
Maastricht University, the Netherlands
- **Summer Academy for Pluralist Economics 2018:** 03/08/2018 – 10/08/2018
- **Ten Years After The Crash**
Workshop: Institutional Economics

- **Language Course "Business and Finance English (C1)"** 04/03/2018 – 25/03/2018
Kings Education, Bournemouth, United Kingdom
- **Exploring Economics - Summer Academy for Pluralist Economics** 04/08/2017 – 11/08/2017
Workshop: Complexity Economics Neudietendorf, Germany
 - Insight into Network Theory and Complexity Economics
 - Introduction to programming with Python

LANGUAGE SKILLS

German (native), English (fluent, *IELTS: 8.0, Toefl-iBT: 113/120*), French (basic), Dutch (*ELC A2*)

IT AND SOFTWARE SKILLS

Advanced: Java, SQL, Stata, L^AT_EX, Microsoft Office

Intermediate: C, HTML

Beginner: Matlab, Python, Django, CSS, VBA

SCHOLARSHIPS AND AWARDS

- 2017–2020: **Scholar of the Max Weber-Program of the State of Bavaria**
The program offers financial and non-material support for its scholarship holders in the form of educational allowances, language courses, and soft skill seminars.
- 2019: **Travel stipend for Transatlantic Sync conference 2019 in Silicon Valley**
German American Business Association, 250 \$
- 2019: **Scholarship for accommodation at the Epistemic Game Theory Spring Course**
EPICENTER, University of Maastricht, 400 €
- 2018–2019: **Tuition fee subsidy for studies in Liverpool**
Max Weber-Program of the State of Bavaria, 7.600 €
- 2016–2018: **Member of the ECONnect-Program**
Department of Economics, LMU Munich
ECONnect organizes regular events with its partner companies to give 30 selected Bachelor and Master students the opportunity to find out about future career prospects and get in touch with well-known companies.
- 2016–2018: **Member of the Munich Honors Program in Economics**
Department of Economics, LMU Munich
15 Bachelor students are given the opportunity to discuss current issues of economic theory and policy with each other and with professors in an extracurricular seminar to broaden their mind and expand their soft skills.
- 2016–2017: **Scholar of the Deutschlandstipendium**
Bavarian State Bank, 12 × 300 €

EXTRACURRICULAR ACTIVITIES AND SOCIETIES

Organizer of the 3rd Summer Academy for Pluralist Economics	2018 – 2019
Activist at the Liverpool Guild of Students' fossil free campaign	2019
Member of the Model United Nations society at the University of Liverpool	2018 – 2019
Member of the Amnesty International university group Munich	2015 - 2018