

# Thomas Malthouse

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Education	<b>Master of Science</b> , Economics Albert-Ludwigs-Universität, Freiburg im Breisgau, Germany Concentration in Economics & Politics Graduation expected summer 2022	Oct. 2020 – Present
	<b>Bachelor of Arts</b> , Physics Reed College, Portland, OR GPA: 3.6/4.0	Aug. 2016 – May 2020
	<b>Non-Degree Coursework</b> , Economics Northwestern University, Evanston, IL GPA: 4.0/4.0	June – Aug. 2018
Research Experience	<b>Research Assistant</b> Leibniz Center for European Economic Research (ZEW Mannheim) <i>Department of Public Finance and Corporate Taxation</i>	Sept. 2021 – Present
	<b>Senior Thesis</b> Advised by Darrell Schroeter <i>Finding Stationary States of Open Quantum Systems using a Neural Network Ansatz</i>	Sept. 2019 – May 2020
	<b>Borders Research Fellow</b> Advised by Lucas Illing, Reed College	Summer 2019
	<b>Research Assistant</b> Northwestern University BISOL Optoelectronics Laboratory	Summer 2018
Teaching Experience	<b>Training Supervisor</b> Reed Research Reactor	May 2019 – July 2020
	<b>Individual &amp; Group Tutor</b> Physics & Math	Sept. 2018 – Mar. 2020
Work Experience	<b>Supervisor &amp; Senior Reactor Operator</b> Reed Research Reactor	May 2019 – July 2020
	<b>Reactor Operator</b> Reed Research Reactor	Mar. 2017 – July 2020

Technical Skills	<b>Programming Languages:</b> C, C++, Python (Numpy), R, Javascript/Typescript <b>Data Analysis and Modeling:</b> Stata, Pandas, Dynare MS Office, L <sup>A</sup> T <sub>E</sub> X, HTML/CSS, QGIS, Git/Github
Awards, Honors, & Fellowships	CBYX (Congress-Bundestag Youth Exchange) Scholarship for study in Germany <i>(awarded but declined)</i> Finalist, Fulbright Research Award in Taiwan (National Cheng Kung University) Nominee, Sperling Studentship (Cambridge University) President's Commendation for Excellence, 2016–17, 2018–19 & 2019–20 James Borders Physics Research Fellowship, Summer 2019 Reed College Summer Research Fellowship, Summer 2017
Personal Details	Citizenships: United States, Germany Languages: English (native), German (C1 Level)