

**WAI TING JACINDA SZE**  
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## **SUMMARY**

Ph.D. Economics candidate with strong quantitative and econometric skills. Experienced in managing and analyzing complex datasets to support research and data-driven decision-making.

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## **EDUCATION**

<b>University of Delaware</b> , Newark, DE	Expected June 2026
Ph.D. Economics	
<b>University of Delaware</b> , Newark, DE	May 2022
M.S. Economics and Applied Econometrics	
<b>CUNY Baruch College</b> , New York, NY	May 2020
B.A. Economics and Psychology, <i>Summa Cum Laude</i>	

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## **WORK EXPERIENCE**

<b>University of Delaware, Department of Economics</b>	Newark, DE
Teaching Assistant	Feb 2025–May 2025; Aug 2023–Dec 2023; Feb 2022–May 2022; Aug 2021–Dec 2021; Feb 2021–May 2021; Aug 2020–Dec 2020
• Led weekly recitations for 5+ graduate students using guided examples to reinforce course material.	
• Assisted 20+ undergraduates in applying theoretical concepts to real-world problems to increase engagement and practical problem-solving.	
• Collaborated with professor to coordinate teaching goals and recitation plans to enhance course delivery.	
<b>University of Delaware, Department of Economics</b>	Newark, DE
Research Assistant	Aug 2024–Dec 2024; Feb 2024–May 2024; Feb 2023–May 2023
• Cleaned and structured coal mine data using Stata to create a reliable dataset for future analysis.	
• Conducted exploratory regression analysis and firm-level geocoding to identify preliminary trends and inform research direction.	
<b>University of Delaware, Department of Economics</b>	Newark, DE
Research Assistant	Aug 2022–Dec 2022
• Collected and organized Zillow rent and COVID-19 eviction moratorium data for causal inference models.	
• Applied difference-in-differences methods to analyze financial institution visit patterns to inform subsequent research focus.	
<b>Economatrix Research Associates, Inc.</b>	New York, NY
Intern	June 2019–Aug 2019
• Supported preliminary economic damage analysis by reviewing depositions and replicating damage valuations to verify accuracy.	
• Conducted literature reviews and developed updated graphical content to modernize and enhance revisions of an economics book.	

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## **DISSERTATION RESEARCH**

“The Dynamics of Co-Residence, Wealth, and Family Formation” (Job Market Paper)

- Methods: Event studies/dynamic difference-in-differences, causal inference (IV)
- Findings: Marriage and fertility are strongly correlated with leaving the parental home, whereas net worth is not. Co-residence responds modestly to plausibly exogenous changes in housing affordability.

“Parental Co-Residence and Asset Accumulation”

- Methods: Heterogeneous agent model
- Findings: The extra savings from living with parents are used to pay off student loans.

“Parental Co-Residence and Marital Transitions” (In Progress)

- Methods: Discrete choice model

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## **SKILLS**

Software: Stata, GitHub, L<sup>A</sup>T<sub>E</sub>X, Python, Julia