

# ZIQI XIE

✉ zxiatulane@gmail.com · ☎ (+1) 617-820-2833 · 🌐 zxecon · 🌐 https://ziqixie.com in zxie Visa:F-1 (STEM)

## SKILLS

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- **Coding:** STATA, R, SAS(SAS Certified Advanced Programmer), Python, Visual Basic
- **Markup:**  $L^A T_E X$ , Markdown, HTML (Basic)
- **Experience with:** Computing with Cypress (Tulane University High Performance Computing system, with coding in UNIX OS); Data Visualization with Tableau (Basic); Python Packages (Numpy, Pandas, Matplotlib, SciPy, scikit-learn, statsmodels, DoWhy)

## EDUCATION

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**Tulane University**, New Orleans, LA 07/2015 – 05/2020 (expected)

Ph.D. Economics(STEM) Research Interests: Causal Inference, Applied Microeconomics, Applied Econometrics

**Northeastern University**, Boston, MA 09/2012 – 05/2014

M.A. Economics

**Shanghai Ocean University**, Shanghai, P.R.China 09/2008 – 06/2012

B.A. Economics (with highest honors)

## CURRENT PROJECT

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### Did dividend tax policy changes increase Chinese financial market stability?

Job Market Paper (Link to paper)

- Target: Conduct causal inference/policy evaluations on how dividend tax policies affected firms and financial market in China
- Methods: Event Study model; Difference-in-Differences model; Matching Methods (One-to-One Matching, k-Nearest-Neighbor Matching, Radius Matching, Kernel Matching, Local Linear Matching, and Mahalanobis Distance Matching)
- Outcomes: Supported by Tulane SLA Dissertation Fellowship and Laura Bassi Scholarship; Presented at 2019 Chinese Economists Society North America Conference, Lawrence, KS; and 2018 National Tax Association Annual Meeting, New Orleans, LA

### Impact of health on education and employment: evidence from the NLSY97

With Daniela Rivero Bryant, Lu Yao

- Target: Analyze the relationships between self-reported adolescent health and two key economic outcomes: educational attainment and employment status during early adulthood
- Methods: Use data from the National Longitudinal Survey of Youth 1997 (NLSY97); Test the hypothesis with using Ordinary Least Square (OLS), Logit model and Hazard model (survival analysis)

## SELECTED EXPERIENCES

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**Tulane University** 07/2015 – Present

Research/Teaching Assistant

- Provide research assistance using R, Stata, Python, Excel
- TA (including Stata coding session) for undergraduate/master/Ph.D. students

**Shanghai Ocean University** 09/2010 – 07/2011

President of Technology and Innovation Center

- Led a team of 12 to help students secure research funding;
- Organized fundraising campaign to support academic studies conducted by undergraduate and master students

## SELECTED HONORS AND AWARDS

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| • Chinese Economist Society Travel Support  | 2019 |
| • Tulane School of Liberal Arts J.E. Land Fund for Graduate Education                   | 2019 |
| • Omicron Delta Epsilon ( $O\Delta E$ ) Economic Honor Society, Northeastern University | 2013 |

## MISCELLANEOUS

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- Languages: Chinese (Native), English (Fluent)
- Volunteer: 14th FINA World Championships; World Expo 2010
- Professional activities: 2019 Financial Management Association Annual Meeting (Session Chair/Discussant)