Department of Economics, University of Washington 403 Savery Hall, Box 353330, Seattle, WA 98195

Email: kisanc@uw.edu | School website | Personal Website

## **EDUCATION** Ph.D. Candidate in Economics, **University of Washington**

2025 (expected)

Advisors: Fabio Ghironi, Brian Greaney, Andrei Zlate

MA in Economics, University of Washington

2021

Bachelor in Business Administration (Minor in Economics), Korea University 2009

## FIELDS Macroeconomics, Labor Economics, Inequality

## JOB MARKET PAPER

"Heterogeneity in Self-employment and Labor Market Risk: Role of the Gig Economy" 2024

Abstract: This paper investigates the gig economy as a novel form of self-employment that addresses labor market risks. By employing a quantitative model that highlights its distinct features—such as easy entry and exit and lower earnings—this study finds that the gig economy effectively reduces unemployment rates, particularly benefiting low-skilled and asset-poor workers. Welfare analysis indicates aggregate gains, especially for unemployed individuals who are ineligible for unemployment insurance. Additionally, the gig economy's impact is closely tied to traditional labor market policies. Counterfactual analysis reveals that generous unemployment insurance benefits can discourage gig participation, resulting in greater welfare losses due to diminished insurance effects. Conversely, the gig economy may help mitigate the negative welfare impacts of higher firing costs by increasing gig participation.

## WORKING PAPER

"Macroeconomic Effects of the Introduction of the Gig Economy"

2023

#### **PUBLICATION**

"The Role of Financial Sector in Regional Economic Development," *Journal of Regional Studies and Development*, 23(1), 31-58, 2014, with Joon Mo Yang, J.Lee, and I.Cho (written in Korean)

# PROFESSIONAL EXPERIENCE

#### **Economist**, Bank of Korea

2010-2019

| • | Global Economy Research Division, Research Department             |
|---|---|
|   | : Conducted policy-related research and macroeconomic forecasting |

National Account Division, Economic Statistics Department
 : Compiled the external accounts in the Korean National Accounts

2010-12

2003-2005

2015-19

### Korean Augmentation to the United States Army (KATUSA)

\* A Republic of Korea Army branch integrated into the Eighth United States Army

| TEACHING      | <ul><li>Instructor, University of Washington</li><li>ECON201 Introduction to Macroeconomics</li></ul>  |   | 2024 |
|---------------|--|---|------|
|               | <ul> <li>Teaching Assistant, University of Washington</li> <li>ECON200 Introduction to Microeconom</li> <li>ECON201 Introduction to Macroeconom</li> <li>ECON509 (Graduate) Macroeconomic A</li> </ul> | ics<br>nics   | 2023 |
| AWARDS        | Grover & Creta Ensley Fellowship, University of Washington 2023 : awarded to dissertation-stage students with a well-developed topic with strong policy implications                                   |   |      |
|               | Jeff and Perri Roe Term Fellowship, University of Washington : awarded to third-year students with strong academics and a faculty-supported research project   |   | 021  |
|               | Doctoral Study Abroad Scholarship, Bank of Korea : granted to high-performing employees exhibiting strong potential  |   | 018  |
|               | Freshmen Special Scholarship, Korea University : awarded to outstanding applicants, covering tuition for four academic years   |   | 002  |
| PRESENTATIONS | University of Washington, Macro/Internation<br>Brownbag Seminar  | nal/Time-series (MTI)<br>2022-2   | 2024 |
| SKILLS        | Programming: MATLAB, Stata, R, SAS<br>Languages: Korean (native), English (fluent)   |   |      |
| REFERENCES    | Professor Fabio Ghironi (Chair) Department of Economics University of Washington ghiro@uw.edu  | Professor Brian Greaney Department of Economics University of Washington bg385@uw.edu |      |
|               | <b>Doctor Andrei Zlate</b> Federal Reserve Board   | <b>Professor Christopher Hrdlicka</b> (G<br>Foster School of Business                 | GSR) |

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