# DANIEL JACOBS

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## **EDUCATION**

University of Houston, Houston

August 2014-Present

Ph.D. Candidate, Economics

May 2020 (Expected)

MA., Economics

2016

Temple University

August 2008 - June 2012

B.A., Environmental Studies

## RESEARCH FIELDS

Household Finance, Macroeconomics.

## TEACHING EXPERIENCE

Principles of Macroeconomics	Summer 2018
Principles of Macroeconomics	Spring 2018
Principles of Microeconomics	Fall 2017
Intermediate Macroeconomics	Summer 2017
Principles of Macroeconomics	Fall 2016

# **AWARDS**

Graduate Student Teaching Award

2018

Cullen Supplemental Tuition Fellowship, University of Houston

2014-Present

#### REFERENCES

Bent Sorensen (Committee Chair)

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German Cubas

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Ruxandra Prodan-Boul Department of Economics University of Houston +1 (713) 743-3836 Email: rprodan@uh.edu

## COMPUTER SKILLS

#### CONFERENCE PRESENTATIONS

Graduate Student Workshop, University of Houston

May 2017 - Present

### RESEARCH EXPERIENCE

Hobby School of Public Affairs

August 2018–Present

Research Assistant

Professor Andrea Szabo

August 2016-May 2017

Research Assistant

## **AWARDS**

Graduate Student Teaching Award

2018

Cullen Supplemental Tuition Fellowship, University of Houston

2014-Present

#### WORKING PAPER AND WORK IN PROGRESS

# Credit Shocks and Financial Literacy Accumulation (Job-Market Paper)

Does interest rate uncertainty induce financial literacy investment? I construct a novel dataset using the American Life Panel and find that households acquire financial literacy when credit tightens. I use the dataset to calibrate a life cycle model with financial literacy investment and borrowing uncertainty. When borrowing rates are less persistent, young households invest more in financial literacy to insure against future borrowing constraints. A financial literacy subsidy of about \$83 a year over ten-years increases returns on savings by 6 basis points and increases the welfare for low-income, highly leveraged households by 1.2–1.4%.

## A Quantitative Model of Financial Literacy

## PROFESSIONAL AFFILIATIONS

American Economic Association