

# Artur Bezerra de Carvalho

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CONTACT INFORMATION	Chicago, Illinois 60601 U.S.	1 312-772-4270 abcarvalho@uchicago.edu
EDUCATION	<b>University of Chicago, PhD Economics</b> 2021 <i>Fields:</i> Asset Pricing and Applied Macroeconomics <i>Thesis Project:</i> “Corporate Debt Standardization and The Rise of Electronic Bond Trading” <b>Getulio Vargas Foundation, MA Economics</b> 2010 <b>Federal University of Rio de Janeiro, UFRJ, BA Economics</b> 2008	
RESEARCH INTERESTS	Financial Markets’ Microstructure, Derivative Markets’ Reforms, Liquidity Risk, Asset Pricing	
PROFESSIONAL EXPERIENCE	<b>Seaport Global Holdings LLC</b> May to August 2017 <i>Junior Data Scientist Intern</i> - Algorithmic Trading Technology Participated in the development of an algorithmic corporate bond trading programme for the US market. Identified and processed relevant trading data used by the firm’s pricing algorithms. <b>MIT Sloan School of Management</b> February to June 2016 <i>Research Assistant</i> to Professor João Granja Investigated the impact of heightened capital requirements on banks’ activities, such as asset growth, residential mortgage credit concession and securitization. <b>University of Chicago</b> <b>Chicago Booth MBA</b> Summer 2014/15, Spring 2021 <i>Teaching Assistant:</i> <i>The Fintech Revolution</i> , <i>Financial Derivatives</i> and <i>Financial Strategy</i> <b>MS in Financial Mathematics</b> Fall 2013 to Spring 2016 <i>Teaching Assistant:</i> <i>Mathematical Foundations of Option Pricing</i> and other courses <b>BA, Economics Department</b> Fall 2011 to Fall 2015 <i>Teaching Assistant:</i> <i>Time Series Econometrics</i> and other courses <b>Getulio Vargas Foundation - EPGE</b> Summer 2009 <i>Teaching Assistant</i> , MA, Macroeconomics II <b>Banco BBM (former Bank of Bahia)</b> May to Dec 2006 <i>Internship</i> - <i>Corporate Credit Area</i> Rio de Janeiro, Brazil	
HONORS & AWARDS	The University of Chicago Social Sciences Fellowship, 2010-15 Brazilian government fellowship for Master’s Studies, 2008-10	
COMPUTER SKILLS	Julia, Python, Matlab, R, Stata, MS Office	
ADDITIONAL INFORMATION	<b>Language Skills:</b> English (fluent), Portuguese (native), Spanish (conversational) <b>Citizenship:</b> Brazilian (J1 U.S. Visa) <b>Website:</b> <a href="https://abcarvalho.github.io/">https://abcarvalho.github.io/</a> <b>LinkedIn Profile:</b> <a href="http://www.linkedin.com/pub/artur-carvalho/87/453/a2b">http://www.linkedin.com/pub/artur-carvalho/87/453/a2b</a>	