

Artur Bezerra de Carvalho

CONTACT INFORMATION	Chicago, Illinois 60601 U.S.	1 312-772-4270 abcarvalho@uchicago.edu
EDUCATION	The University of Chicago, PhD Economics 2021 (expected) <i>Fields:</i> Asset Pricing and Applied Macroeconomics Getulio Vargas Foundation, MA Economics 2010 Federal University of Rio de Janeiro, UFRJ, BA Economics 2008	
RESEARCH INTERESTS	Financial Markets' Microstructure, Derivative Markets' Reforms, Liquidity Risk, Asset Pricing	
PROFESSIONAL EXPERIENCE	Seaport Global Holdings LLC 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. MIT Sloan School of Management 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. The University of Chicago Chicago Booth MBA Summer 2014/15, Spring 2021 <i>Teaching Assistant:</i> <i>The Fintech Revolution</i> , <i>Financial Derivatives</i> and <i>Financial Strategy</i> MS in Financial Mathematics Fall 2013 to Spring 2016 <i>Teaching Assistant:</i> <i>Mathematical Foundations of Option Pricing</i> and other courses BA, Economics Department Fall 2011 to Fall 2015 <i>Teaching Assistant:</i> <i>Time Series Econometrics</i> and other courses Getulio Vargas Foundation - EPGE Summer 2009 <i>Teaching Assistant</i> , MA, Macroeconomics II Banco BBM (former Bank of Bahia) May to Dec 2006 <i>Internship - Corporate Credit Area</i> Rio de Janeiro, Brazil Assessed credit worthiness of companies in the large corporate and middle market segments to support credit operations. Processed data from financial statements, companies' file information, and economic sector indicators. Prepared presentations for the bank's credit committee.	
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	Language Skills: English (fluent), Portuguese (native), Spanish (conversational) Citizenship: Brazilian (J1 U.S. Visa) Website: https://abcarvalho.github.io/ LinkedIn Profile: http://www.linkedin.com/pub/artur-carvalho/87/453/a2b	