

CHRISTOPHER BABCOCK

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SUMMARY

Former active duty military officer and recent master's of economics graduate transitioning to researching and teaching in economics and policy designed to improve the lives of those living in poverty

EDUCATION

Columbia University <i>Master of Arts, Economics</i>	2023
University of North Carolina, Kenan-Flagler Business School <i>MBA (with honors)</i>	2016
University of Notre Dame <i>Bachelor of Science, Computer Engineering (magna cum laude)</i>	2008

AWARDS

- Reserve Organization of America, Training Air Wing FIVE, Naval Flight Instructor of the Year 2021
- Beta Gamma Sigma Honor Society 2016
- Two-time winner of Naval Helicopter Association merit scholarship for graduate studies 2015, 2016
- Tau Beta Pi, Eta Kappa Nu, Upsilon Pi Epsilon Honor Societies 2008

PUBLICATIONS: WORKING PAPERS

- Babcock. *The Childcare Effect on Homelessness*; thesis advised by Professor Dan O'Flaherty.
- Babcock, Mosher, Olalquiaga, & Severijns. *Monopoly Money: Market Concentration and Equity Returns in the United States*. Aggregating COMPUSTAT and CRSP databases from WRDS in SAS and creating a HHI to rank equity returns; advised by Professor Steven Ho.

SELECTED WORK EXPERIENCE

Research Assistant <i>Columbia University</i>	2022 - Present
<ul style="list-style-type: none">• Content developer of R Shiny and JavaScript web-interactive economics modules for Professor Rajiv Sethi• Data cleaner for BooKang Seol's Ph.D. dissertation, studying poverty alleviation impacts of 1970s community driven development projects in South Korea	
Teaching Assistant <i>Columbia University</i>	2022
<ul style="list-style-type: none">• TA for Dr. Sethi's Principles of Economics Fall 2022 course, conducting weekly recitation lectures, creating problem sets, grading, and hosting office hours for 59 undergraduate students	
Instructor Pilot (Summer Instructor) <i>US Navy Reserve - Helicopter Training Squadron</i>	2020 - Present
<ul style="list-style-type: none">• Awarded 2021 wing (out of 100) and squadron (out of 15) helicopter reserve instructor of the year• Ranked #1 of 9 (of LCDRs) at the squadron level delivering classroom and in-flight instruction to US Navy, Marine Corps, and Coast Guard students in addition to allied student aviators from over 15 nations	
Director of Operations <i>El Fuego del Sol - Port-au-Prince, Haiti (Volunteer)</i>	2019
<ul style="list-style-type: none">• Volunteered as in-country manager operating a recycling non-profit in a low-income country• Wrote multiple grant applications in conjunction with company president including MacArthur Foundation's 100&Change and GHR BridgeBuilder; winning Francophonie's Green Energy Grant	
Operations Manager <i>US Navy - Headquarters, Special Operations Forces (SOF) Maritime Crafts</i>	2017 - 2019
<ul style="list-style-type: none">• Ranked #2 of 10 division managers by unit commander with input from senior directors and promoted to Lieutenant Commander (O-4) first-time eligible by ranking in upper tier of peers• Hand-picked as primary editor for 18 bi-weekly reports to the Commander of Navy SOF, detailing operations of 1000+ personnel across 15 locations due to record of reliable and concise writing	
Instructor Pilot / Department Director <i>US Navy - Helicopter Training Squadron</i>	2014 - 2017
<ul style="list-style-type: none">• Instructed 638 student flight events and presented 20+ classroom lectures, earning the highest qualifications available, including the authority to certify other instructors• Co-created Visual Basic Excel program that automatically paired students with appropriate syllabus events, leading to a 30% time reduction in daily schedule writing	
Pilot-In-Command / Division Manager <i>US Navy - Helicopter Sea Combat Squadron</i>	2011 - 2014
<ul style="list-style-type: none">• Ranked #1 of 13 division managers by unit commander with input from senior directors• Deployed twice to Middle East as Blackhawk helicopter pilot in command, engaging in anti-piracy interdiction, logistic, and medical evacuation missions	

SKILLS & INTERESTS

- Computer Programming: C, HTML, Java, L^AT_EX, Maple, MATLAB, PHP, Python, R, SAS, SQL, Stata, Visual Basic
- Languages: English (native), Creole (limited working proficiency), Spanish (elementary)
- 2021 GRE: 169 Quantitative / 164 Verbal / 5.0 Analytical Writing
- Security Clearance: Top Secret (TS) / Sensitive Compartmented Information (SCI)
- Hobbies include home remodeling, playing the piano, volunteering, flying, and scuba diving