

WYATT CLARKE

1330 Midland Ave., Apt. 2E, Bronxville, NY 10708

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EDUCATION

University of California Irvine

PhD, Economics

2018

Master of Science, Economics

2015

Purdue University, West Lafayette, Indiana

2009

Bachelor of Science, Industrial Management

WORK EXPERIENCE

IBM, Armonk, New York

May 2018 – Current

Senior Data Scientist

Build analytical solutions to bolster IBM internal operations. Support IBM Chief Economist's research agenda via participation in the MIT-IBM Watson AI Lab.

University of California Irvine

Sep 2013 – Dec 2017

Teaching Assistant

Indiana Department of Education, Indianapolis

Apr 2012 – Aug 2013

English Learner and Migrant Education Specialist

Directed federal education grants to local school corporations. Proposed a successful overhaul of the statewide Migrant Education Program service delivery model. Oversaw a team of 6 field workers.

Internships

Indiana Economic Development Corporation

2012

Indiana State Senate

2011

Caterpillar

2008

Allstate Insurance

2007

RESEARCH

“The Rise and Effects of Homeowners Associations” (with Matthew Freedman), **Journal of Urban Economics**, 2019, 112: 1-15.

“Optional Public School Open Enrollment and House Prices,” 2017, dissertation chapter.

“Charters, Vouchers, and Open Enrollment: The Overall Effects of School Choice in Indiana,” 2016, dissertation chapter. Project influenced passage of two Indiana state laws, HEA 1384 (2017) and SEA 567 (2019).

“One Quarter of Hispanic Children in the United States Have an Unauthorized Immigrant Parent” (with Kimberley Turner and Lina Guzman), **National Research Center on Hispanic Children & Families**, 2015, research brief.

PROGRAMMING LANGUAGES & SOFTWARE

Experienced with Python, Stata, Git, ArcGIS, IBM Cloud, Microsoft Office

Familiar with R, JavaScript, SQL, HTML, Docker, Kubernetes, Cloud Foundry, Swagger, Elasticsearch, PostgreSQL

LANGUAGES

Spanish (fluent), Portuguese (conversational), Chinese (basic)

AWARDS

IBM Volunteer Excellence Award, 2019

Manager's Choice Award, IBM, 2018

Eminence & Excellence Award, IBM, 2018

Best Teaching Assistant, UC Irvine, 2016-2017