Patrick McBrearty

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Education

Masters, Economics University of Pennsylvania

August 2015 - May 2017

PhD coursework in microeconomics, macroeconomics, and econometrics

Thesis: "Throwing Money on the Fire: The Case of the War Finance Corporation"

Bachelors (Honors), Mathematics & Economics University of Delaware

August 2009 - June 2013 Minor: Computer Science

Department of Economics Award for creativity in research

GPA: 3.7

Experience

Economist Oxford Economics

US Macroeconomic Consulting

September 2017 - March 2018

Worked on bespoke consultancy and internal model development projects. Reviewed literature, collected data, specified and estimated economic model equations, evaluated model properties, and committed updates to production versions of the firm's Global Economic Model

Supervisor: Neil Walker

Senior Research Assistant Board of Governors of the Federal Reserve System

Macroeconomic and Quantitative Studies Section

July 2013 - July 2015

Contributed programming, statistical analysis, economic modeling, and data visualization to policymaking and research projects

Supervisor: Bora Durdu

Summer Analyst Intern Bank of America

Technology & Operations

June 2012 - August 2012

Collaborated with business stakeholders to articulate application requirements used by a software development group, in reference to a data ETL tool, for a project streamlining regulatory compliance processes

Supervisor: Dani Reiser

Programming Skills & Languages

Proficient with Microsoft Excel and Office Suite, as well as languages including EViews, Python, R, and SQL