Alberto Torres

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Education

Columbia University, New York

Dec 2020

Master of Arts in Economics (expected)

• Coursework: Macroeconomics, Econometrics, Financial Economics.

Instituto Tecnológico de Santo Domingo, Dominican Republic

Apr 2019

Specialization in Applied Mathematics.

• Coursework: Functional Analysis, Numerical Analysis, Stochastic Calculus.

Pontificia Universidad Católica Madre y Maestra, Dominican Republic

Jul 2016

Bachelor of Arts in Economics. Summa Cum Laude. Ranked 1st in class.

• Coursework: Macroeconomics, Monetary Theory, Public Economics.

Work experience

Columbia University, New York

Jan 2020 – May 2020

Teaching Assistant

School of International and Public Affairs

• Teaching Assistant of professors Guillermo Calvo and Luis Felipe Céspedes in the graduate course Macroeconomics Laboratory.

Central Bank of the Dominican Republic

Aug 2015 – Aug 2019

Economist I

Division of Monetary Programming

Sep 2017 – Aug 2019

• Participated in the design of the new law of capitalization of the Central Bank, improved the forecast error of the daily currency demand by 35%, presented the state of monetary conditions at meetings of the Open Market Operations Committee, contributed with the financial programming of the Central Bank.

Division of Fiscal Studies

Aug 2015 – Sep 2017

• Participated in the regional project of modernization of public finance statistics where the Dominican Republic was the first country in Central America and the Caribbean to publish statistics under the new methodology, contributed with fiscal policy analysis for the monetary authorities, conducted research on fiscal topics.

Analytica, Dominican Republic

Aug 2014 – Jul 2015

Junior Analyst

• Led the project of econometric modeling of macroeconomic variables, published multiple articles in the media, conducted research on macroeconomic topics.

Additional coursework

•	Monetary policy. CECAB, International Monetary Fund (IMF), Brazil.	Apr 2019
•	Evolving monetary policy frameworks: prospects and challenges. IMF, Guatemala.	Oct 2018
•	Fiscal policy analysis. CECAB, IMF, Brazil.	Apr 2017
•	Government finance statistics manual 2014. CECAB, IMF, Brazil.	Nov 2016
•	The use of DSGE models in the policy-making process. IMF, Dominican Republic.	Feb 2016

Selected publications

- Torres, A. (2018). Daily currency demand in the Dominican Republic. *Oeconomia*, *XII*(4). Central Bank of the Dominican Republic.
- Corcino, D. & Torres, A. (2018). Socioeconomic costs of the inefficiencies of the Dominican electricity sector in the 21st century. *Newsletter of the economics committee*, Pontificia Universidad Católica Madre y Maestra.
- Torres, A. (2015). A look at the external sector of the Dominican Republic. *Newsletter of the economics committee*, Pontificia Universidad Católica Madre y Maestra.
- Torres, A. (2015). Inflation: commodity prices and monetary policy volatility. Analytica.

Skills

Languages: Spanish (native), English (proficient), French (basic).

Software: MATLAB, Tableau, Eviews, Stata, SAS, Python, LaTex, Microsoft Office.