

Economic Analyst | Economist | Research Analyst | Quantitative Analyst

Economic analyst with 7+ years' experience, that studies economic variables ad conditions to reveal findings that help Central Banks make informed decisions about monetary policy and price stability.

CORE COMPETENCIES

| Economic analysis | Policy analysis | Empirical research | Strong analytical skills | Statistical software | Change management | Data analysis | Strong presentation and leadership skills | Data visualization | Quantitative Modelling |

CAREER HIGHLIGHTS

- Lead forecaster for economic activity for Trinidad and Tobago. These forecasts were often prepared
 with less than 1 percent forecast error and were used for monetary policy formulation and general
 economic policy formulation.
- A research paper co-authored with Karen A. Roopnarine and Susan Ramirez entitled "The Impact of External Conditions on a Small Open Economy: A Structural-VAR Approach for Trinidad and Tobago" was presented at two economic conferences, Central Bank of Barbados' Annual Review Seminar and the Central Bank of Trinidad and Tobago's Annual Research Seminar, 2019.
- Created a 30-page training module and conducted training on the reporting and forecasting of GDP which
 was used for streamlining the orientation of all new staff to the Department.

TECHNICAL PROFICIENCIES

- Proficient in EViews 10 and Time Series regression analysis and familiar with R, Python, SAS, SQL, and Minitab 18.
- Proficient in Microsoft Word, Excel, PowerPoint, Outlook, and Microsoft Office Project.
- Proficient in the use of Lime Survey and the Haver database

WORK EXPERIENCE

Regional Economic Analyst | Federal Reserve Bank of Philadelphia

April 2021 - Present

- Conducts the district's Nonmanufacturing Business Outlook Survey and the South Jersey Business Survey and prepares the associated reports and charts for publication to the bank's website.
- Produces standard regional charts on regional economic variables, as well as data and analysis for special topic briefings that are monitored to shape Monetary Policy decisions.
- Prepares written reports of data and analysis for publication.
- Trains and assists other analysts and research assistants on procedures and in the mastery of new software programs.
- Works independently to monitor and analyse regional and national economic developments and presents analysis to department staff, senior bank management, and Board of Governors, orally and in writing.
- Conducts original research, conceptualizes research problems, and formulates empirical study.
- Compiles simulation of forecasts of economic variables and analyses economic conditions in the third district for presentations in pre-Federal Open Market Committee (FOMC) briefings.

Economist | The Central Bank of Trinidad and Tobago

March 2014-March 2021

 Established macroeconomic forecasts for the domestic economy of Trinidad and Tobago and was responsible for conceptualizing domestic quarterly forecasts. These forecasts formed the basis of the

- Bank's strategic planning and budgeting exercises, which were always delivered on time with minimal forecast errors.
- Conducted extensive empirical research on economic growth and monetary policy, using both qualitative
 and quantitative statistical analysis and appropriate research methodologies. This research analysed
 data and distilled economic insights that led to clear, actionable recommendations with a focus on
 developing and emerging economies.
- Authenticated economic activity for the domestic economy using a Laspeyres Index and spearheaded the most recent rebasing of this index, which was launched one guarter ahead of schedule.
- Communicated the recent trends in real domestic economic activity and labour market activity for the Bank's routine publications. Due to the audience of these publications, a major part of this involved the ability to effectively report complex technical topics to non-technical audiences.
- Served as the main editor on the Bank's January Economic Bulletin; this involved planning and chairing meetings with other sector economists

ADDITIONAL WOR EXPERIENCE

Account Executive | Agostini Insurance Brokers Limited (Contract)

October 2013-February 2014

- Managed the Health and Life Insurance Plans for several corporate clients. This entailed membership maintenance, payment of health and life claims and pre-certification of medical expenses. During this period, client complaints reduced by 95 percent, through regular communication and appraisal meetings.
- Negotiated for improved client premiums and benefits when health and life plans were being renewed.

Account Coordinator | Risk Management Services Limited

August 2010-September 2013

- Acted as the liaison between corporate clients and insurance companies for prompt settlement of health and life claims as well as membership maintenance issues on their corporate health and life plans.
- Prepared proposals for tendering of new business, which was successful 80 percent of the time, resulting in increased business and revenue for the organization.

EDUCATION

- Master of Science, Economics with a specialization in Health Economics <u>The University of the West Indies</u>, St. Augustine Campus, (2010-2013)
 - Bachelor of Science, Economics with a minor in Finance Upper Second-Class Honours
 The University of the West Indies, St. Augustine Campus, (2006-2009)

PUBLISHED WORK

"The Extended Federal Unemployment Insurance (UI) Programs Have Ended – What's Next? November 2021. Available here.

A research paper co-authored with Karen A. Roopnarine and Susan Ramirez entitled "The Impact of External Conditions on a Small Open Economy: A Structural-VAR Approach for Trinidad and Tobago". Available here.

Co-authored¹ "A review of the Trinidad and Tobago National HIV/AIDS Strategic Plan 2004-2008" which is published in Journal of the Department of Behavioural Sciences, U.W.I., St. Augustine, (2012). Available here.

¹ Full list of authors: Althea La Foucade, Christine Laptiste, Ewan Scott, Leena Ramnath, Patricia Edwards-Wescott, Roxanne Brizan, Stefan Boodram, Darcelle Bowrin & Lance Mottley