OMAR KAYKHUSRAW

CONTACT (+44) 07715805355 omar.kaykhusraw@gmail.com www.kaykhosrow.github.io EDUCATION PhD, Economics King's College London 2019 - 2024 Thesis title: Essays in **Empirical Macroeconomics** Advisors: Georgios Chortareas and George Kapetanios Result: Pass with no corrections + Advanced Tools for Macroeconomists + Monetary Economics and Int. Finance University of Oxford TEACHING Macroeconomics, Postgraduate, Graduate Teaching Assistant, King's 2020 - 2024 Macroeconomics and Econometrics, Undergraduate, Lecturer, Northeastern 2020 - 2024 AWARDS Ede and Ravenscroft Prize, Thesis Prize, Faculty Prize. Scholarships: $\Sigma \approx £25,000$.

LANGUAGES

English (Native), Bengali (Intermediate)

French (Elementary), Urdu (Elementary)

PROFILE

Empirical macroeconomist working on topics related to monetary policy and time series analysis. Extensive research and teaching experience in macroeconomics and econometrics with excellent organisational and communication skills. Programming primarily in R, Python, and MATLAB.

Fields of expertise: Macroeconomics, Econometrics, Money Macro, Macro History, Time Series

EXPERIENCE

Research Fellow, King's Business School

2021 - 2024

Data Analytics for Finance and Macro Centre and Qatar Centre for Global Banking and Finance

- Advised monetary policy committee members of the Qatar Central Bank on FX determination
- Developed novel non-parametric time-varying generalised methods of moments estimators
- Adapted maximum likelihood estimation techniques to analyse market perceptions of r-star
- Developed novel time-varying panel vector error correction models for cointegration analysis

Assistant Professor, Northeastern University

2020 - 2024

Department of Economics in London and Boston at the College of Social Science and Humanities

- Lecturer in Macroeconomics I and II, Econometrics II and III and Advanced Macroeconomics
- $\bullet\,\,$ Responsible for multiple teams and all aspects of course design, delivery, and assessment
- Supervising a wide range of dissertations in macroeconomics and projects in econometrics
- · Producing advanced research and presented at various leading conferences across Europe

RESEARCH

Equilibrium Interest Rates and Monetary Policy (Mis)perceptionsWith Chortareas, G. and Kapetanios, G. Submitted. Click for latest draft.

Longer-run Equilibrium Interest Rates: Evidence from the United Kingdom Kaykhusraw, O. (2024) *Economica*, 93(366): 457-482. Click for online version.

Falling Stars in Small Open Economies
With Chortareas, G. Click for latest draft.

SKILLS

Programming: R, Python, Matlab, Dynare, Stata, Gretl, Eviews, LaTeX Recreation: ELO: 1919, Caius Chess Club, King's College Chess Club

REFERENCES

Dr. Georgios Chortareas King's College London Dr. George Kapetanios King's College London

Dr. Monojit Chatterji University of Cambridge