

Mr Diomides Mavroyiannis  
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UBS

**Saturday, 06 June 2020**

Dear Sir/Madam,

**Re: Quantitative Analyst**

I am writing with respect to the above job as seen on LinkedIn on 06/06/2020.

In 2019, I completed a PhD in Economics at the University Paris Dauphine in Paris following the completion of a MSc in Economics at the University of Edinburgh.

The above courses provided me with an ideal opportunity to develop awareness of micro- / macro-economics, economics of uncertainty (including von Neumann–Morgenstern (VNM) utility function), money and central banking and social political policy. I also developed skills needed to support business forecasting while anticipating trends.

To complement my academic experience, I have attained numerous transferable skills through industry experience; most recently as an Economic Consultant at European Economics in Paris. This role, combined with older experience, has been instrumental in the development of my time, people and resource management skills. Owing to my commitment towards ongoing personal and professional development, I have completed training with London Mathematical Laboratory (Ergodicity Economics), The Real World Risk Institute (Modeling Options and Stochastic Processes) and the New England Complex Systems Institute (Random Graphs and Evolutionary Modelling using Python).

Could you please keep me informed of any position which you feel would suit my skill set and experience as they become available and feel free to pass my details on to any prospective employers?

My recent academic achievements have been both challenging and rewarding, yet I still have a desire to face new challenges with greater responsibility that will allow me to demonstrate my full potential. In return I can offer dedication, integrity and a vast amount of personal experience and I feel I have attained many qualities that will complement the role of Quantitative analyst. One of my recent papers is about the application of a concept called Ergodicity, we use this concept to deduce that discount factors are not subjective but there is in fact an optimal discount factor for each firm, this line of thinking is of great interest to me and I would be very interested in applying it in the real world.

Should you be seeking a high-achieving PhD-qualified Economist with international experience who can deliver real benefit to your company's operations, then please contact me on +336 95 66 98 09.

Yours faithfully

Mr Diomides Mavroyiannis

*ENC: CV*