Quantitative Analytics Program for Graduating PhDs

We are looking for talented and ambitious new PhDs to join our large community of Quants. You will be part of our early talent recruiting program where you will gain comprehensive professional and industry experience and learn how to develop and assess quantitative models. Depending on your educational background, you can join one of the following tracks:

Credit & Operational Risk: Use statistical, econometric, and machine/deep learning techniques for a variety of applications: loss and revenue forecasting, credit decisions, fraud detection and financial crimes, operational risks, and Natural Language Processing for analyzing unstructured data such as text and audio. Candidates should have a <u>PhD in Statistics, Data Science, Computer Science, Operations Research, Economics/Econometrics, Engineering, or related quantitative field.</u>	**Capital Markets:** Use mathematical models and high-dimensional simulations for pricing, hedging, and analyzing risk in complex financial instruments. Our trading portfolios include products in all traded asset classes such as credit, commodities, Equities, FX, Rates, Mortgages, and Asset-Backed Finance. Candidates should have a <u>PhD in Mathematics, Physics, Financial Math/Engineering, Computer Science, Operations Research, Engineering, or related quantitative field.</u>

Additional Information:
- This is an early talent program, so only new graduates will be considered. Applicants should ideally have **an expected completion date between December 2020 and June 2021;**
- All PhD requirements, including dissertation defense, must be completed by June 2021.
- In addition, the applicants should have:
    - Excellent computer programing skills and experience with mathematical and statistical computing languages/packages such as Python, R, C++, SAS and SQL;
    - Proven verbal and written communication skills as well as excellent interpersonal skills; and
    - Demonstrated ability to work in a dynamic and complex environment.

Application/Interview Process & to view the full job description including locations and requirements:
Interested applicants should apply online at www.wellsfargojobs.com
- Refer to **job ID 5549481 for Credit & Operational Risk or** PhD QAP Credit&Operational Risk
- Refer to **job ID 5549475 for Capital Markets or** PhD QAP Capital Markets
- Application is now open and the deadline is **October 31, 2020.**
- First-round virtual interviews will take place during **November 2020.**
- Final round interviews will take place **January 21st and 22nd**.
- Resumes should include a list of relevant graduate courses taken and a brief description of research as well as practical experience and projects (no more than two pages).

For more information, please send an email to: quantprogram@wellsfargo.com.