

Quantitative Internship Program: Summer 2021

Locations: *Charlotte (NC), McLean (VA), New York (NY), San Francisco (CA)*

We are looking for talented and ambitious graduate students to join us as summer interns for a 10-week program that starts in June 2021. Interns will work with senior Quants to perform quantitative modeling using mathematical, statistical, and machine learning techniques. Depending on the interns' backgrounds and interests, they will do their internship in one of the following areas:

Credit & Operational Risk: Use statistical, econometric, and machine/deep learning models for a variety of applications: loss and revenue forecasting, credit decisions, fraud detection and financial crimes, operational risks, and use of Natural Language Processing techniques for analyzing unstructured data (text and audio).

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.

Qualifications:

- Applicants should be pursuing a Master's or PhD in statistics, mathematics, computer science, physics, engineering, economics, or a related quantitative field **with an expected completion date of December 2021 or later**;
- Ideally, the candidate would be graduating between December 2021 and June 2022;
- In addition, the applicants should have:
 - Excellent computer programming skills and experience with statistical or mathematical computing 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 5549487 for Quantitative Internship Program** or [Quantitative Internship Program](#)
- Application is now open and the deadline is **October 18, 2020**
- Interviews will take place during **November 2020**
- Resumes should include a list of relevant graduate courses taken and a 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