

# 18-34 FINANCIAL MODELER

## *Financial Analysis Division*

The Congressional Budget Office is a small nonpartisan agency that provides economic and budgetary analysis to the Congress. The Financial Analysis Division is seeking a financial modeler. The division develops financial models to estimate the cost of credit and insurance programs and to forecast financial variables such as stock prices, interest rates, and housing-market variables. The focus of the division's work is the risk and costs facing the federal government and how they can be mitigated through various policies. The division also produces reports about financial issues affecting the federal government, collaborating with a large network of academic and industry specialists.

CBO's analysis plays an important role in Congressional deliberations on policy alternatives, and the financial modeler will work closely with other CBO staff in the preparation of studies, reports, and testimony for the Congress. Analysts are also encouraged to turn CBO projects and independent research into CBO working papers and outside publications.

### ***Qualifications***

The candidate must have a graduate degree in finance, economics, or a related quantitative field, as well as strong experience with econometric programs such as Stata, SAS, R, MATLAB, or Python (SciPy or StatsModels). Professional knowledge of asset valuation methods, creativity in applying and adapting those methods to new applications, and the ability to explain financial concepts clearly and intuitively to a broad audience is strongly preferred. So is experience valuing financial risk, using large data sets, and forecasting financial variables.

Furthermore, candidates should have:

- Strong interpersonal and teamwork skills,
- Initiative and independence,
- Strong written and oral communication skills, and
- A track record of meeting deadlines.

Candidates must have passed or be able to pass a Tier 2 (Public Trust) investigation, which includes a credit check. A higher security clearance may be accepted instead.

### ***Salary and Benefits***

Salaries at CBO are competitive with those at other organizations and are commensurate with experience, education, and other qualifications. CBO offers [excellent benefits](#) and a collegial, respectful work environment.

### ***How to Apply***

To be considered, submit a cover letter, a résumé, a brief writing sample, and unofficial transcripts at [www.cbo.gov/careers](http://www.cbo.gov/careers). We also request salary history and contact information for three references. Apply by July 18, 2018; this position may be closed at any time after that date. This position is covered by the Veterans Employment in Opportunities Act, as made applicable by the Congressional Accountability Act of 1998, as amended.

### ***Contact***

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