Tax Foundation Job Announcement
Junior Python Developer

About the Tax Foundation

We're an 80-year-old nonpartisan, non-profit located steps away from the White House in Washington, DC. We regularly work with policymakers on both sides of the aisle to help fix problems in national and state tax codes and by focusing on effective policies instead of politics, we have curated a reputation as one of the most effective policy think tanks in the nation. We use our research and analysis to bring tax changes to the national spotlight, foster competition between the states, and advise policymakers on how to improve their tax systems. In 2017, our work was cited in 41,052 news articles, including the largest national outlets and the papers of record in all fifty states. We produced over 70 major reports and our website got a record 18.8 million views.

Job Overview

Tax Foundation currently evaluates federal tax policy proposals with our proprietary Taxes and Growth (TAG) model. The basic design and structure of the existing TAG model is now over ten years old and is housed in a mix of Excel sheets and Visual Basic macros. Therefore, we are looking for a skilled Python programmer to help expand our current capabilities by working with economists to develop our next generation general equilibrium tax model.

As a Junior Python Developer, you will be joining a small team of three working on Tax Foundation's General Equilibrium Tax Model. Ideal candidates will have a solid foundation in Python and an interest in data science and economics. This is a great opportunity for a passionate and motivated developer to take their career to the next level. The position will report to the Director of our Center for Quantitative Analysis.

The ideal candidate would:
- Work with the Tax Foundation modeling team to develop key components of a macroeconomic tax model
- Write organized, clear, and testable code

Ideal Skills

- At least 1 year of professional Python development experience
- Background in data science
- Experience with APIs and Python scientific computing packages such as NumPy, Pandas, and SciPy
- Strong unit test and debugging skills
- Proficiency in Git and Github, or other version control platforms
- Familiarity with Microsoft Excel and Visual Basic is a plus
- Experience or training in economics, public finance, or public policy

Benefits

Salary range is $70,000 to $85,000, depending on qualifications and experience. Benefits include HSA-based health coverage (TF covers an amount equivalent to three-quarters of the silver-level premium and deposits the amount of the deductible into the HSA), dental and vision coverage, life/AD&D/LTD insurance, 12 holidays per year, 15 vacation days per year, sick leave, early release on Fridays, and a 401(k) retirement plan (100% match on first 5%).

Applying

Submit cover letter and resume at taxfoundation.org/careers. The position is open until filled. The Tax Foundation is an equal opportunity employer. EOE/M/F/D/V

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