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# Example of Modeling Associate Job Description

Our company is growing rapidly and is hiring for a modeling associate. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for modeling associate

* The Consultant will be expected to think critically about existing work products and bring creative solutions to the development of new cost models, capabilities and reports
* Candidate will be responsible for working with the existing Managerial Cost Accounting/Cost Modeling team to develop an understanding of ICE's cost model, and contribute to the development, maintenance and documentation of that model
* Candidate will be expected to develop supporting technical skillsets in the form of CostPerform cost modeling software, MS Excel/Office suite and Tableau data visualization software
* The Candidate will be expected to develop excellent communication (oral and written) skills to engage with Executive level clients at the Office of Budget and within ICE Mission Programs
* Candidate will be expected to think critically about existing work products and bring creative solutions to the development of new cost models, capabilities and reports
* Candidate will be expected to cross-train on other ICE OBPP workstreams, understanding the inter-dependencies of work products throughout the Budget Lifecycle
* Candidate may be asked to spend time working with team members and clients outside of the traditional Managerial Cost Accounting or cost modeling workstream at the clients discretion
* Develop computational predictive models of gene regulation and metabolism using advanced statistical modeling and machine learning approaches
* Process large-scale genomic data sets
* Interact with wet-lab scientists and collaborators to generate experimental data and validate model predictions

## Qualifications for modeling associate

* Ability to help drive change
* Financial modeling experience in consulting domain
* 4+ years of related energy industry experience or Master's Degree engineering, business esp
* Master’s Degree in finance/ Chartered Accountant/ CFA
* Energy regulation experience at central or state level
* Proficient in MS Office’s PowerPoint, Word, Excel, and Pivot Table