

## Freelance Software Engineer in Python (m/w/d)

### What We Are Looking for - Subject and Scope:

Our goal is to enhance the use cases of the client's internal capital model and to improve the current methodologies and processes. As part of this goal, a restructuring of some main parts of the model is planned. You should integrate yourself into the team and promote Python, support the team and solve issues independently. Talks on PyDatascience or conferences and an active member of the Python community is an advantage.

As part of this project, we are looking for a consultant/technical hands-on support to cover the following:

#### Tasks:

- × Restructuring of the internal model Python-based code to increase performance and modelling flexibility
- × Usage of shared memory techniques
- × Implementation of required methodology changes
- × Sustainable coding
- × Work within and support the internal model development team (strongly integrated in the team during this assignment period)

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### Whom We Are Looking for - Your Qualifications:

- × Experience with software development. Good Python knowledge is a prerequisite.
- × Experience with Numpy and various file formats is an advantage
- × Experienced working within a (software) development team
- × Familiar with Tools such as Git and Docker
- × Quantitative knowledge: Actuarial or finance knowledge is an advantage but not a requirement

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### What's in it for You - Remuneration and Next Steps:

- × The first step is an exchange in a first interview with our freelancer manager and the project lead. After this we will send you a service contract which officializes our cooperation. We'll create a profile from you and introduce you to our customer.
- × Daily Rate: Please send us your expectations
- × Project start: June 2021
- × Duration: 4 days per week / 50 Person Days + extension option
- × Fully Remote

## Are you interested?

Tell us more about yourself and explore the benefits in becoming a freelancer within KÖNIGSWEG. Please send us your CV, Daily Rate expectations and your availability.

### Your Contacts:



**Christina Müller**  
Senior Consultant  
Business Transformation & Operations



**Alexander Hendorf**  
Partner  
Data Science & Artificial Intelligence

Your request will reach us as a PDF to [jobs@koenigsweg.com](mailto:jobs@koenigsweg.com)