



## Quantitative Developer (m/f/d)

AssetMetrix is Europe's leading next generation asset servicer for private capital investors. With our modular outsourcing solution, we take over essential parts of middle and back office tasks for our customers. AssetMetrix currently manages portfolios with a total volume of more than € 11 billion and over 1400 individual funds. We currently employ 45 people in our Munich office.

We are looking for a Quantitative Developer (m/f/d) to support our analytics team as soon as possible.

### YOUR TASKS

- Within our small, innovation-oriented analytics team you will be the leading expert for transforming advanced analytical tool prototypes developed in R or Access/Excel (VBA) to fully integrated software modules in Python.
- You will advance further development of existing Python modules, including refactoring, performance improvement, and transformation towards on-demand run capabilities. Tools currently in production include performance forecasting, benchmarking, and risk analysis algorithms for alternative asset portfolios.
- You will take part in conceptualization of new quantitative modules regarding software design and implementation.
- You will maintain existing and develop new interfaces to our in-house developed staging database for data flowing into and out of the analytics modules.
- You will be able to influence technologies employed to implement the analytics modules, while working within the Python universe. At the same time, you will need to understand, transform, or maintain existing logic from/within R, Access/Excel (VBA), and SQL.
- You will furthermore be involved in onboarding of new customers onto our systems, development of prototypes, and experimentation with innovative data processing and visualization concepts from a technological point of view.
- You will collaborate with model developers, data visualization experts, UI developers, and system integrators to provide a unique, high-quality, high value-added user experience to our customers.



## YOUR PROFILE

- University degree in computer science, (applied) mathematics, theoretical physics or in any other field with a strong focus on quantitative or scientific software development
- Strong track record in quantitative software development, preferably in the Python data science stack (e.g. NumPy, pandas, SciPy, etc.)
- Familiarity with R or similar programming languages
- Good working knowledge of SQL, Microsoft Excel, and Microsoft Access, including scripting capabilities (VBA)
- Strong focus on quality in all aspects of software development, eagerness to solve challenging problems and ability to deal with complexity in pragmatic, intelligent ways
- Excellent interpersonal skills, approaching software development as a team effort – coupled with proactive and independent pursuit of your objectives, if required
- Experience in agile development practices and projects
- Excellent language skills in both German and English

## OUR OFFER

- Exciting challenge in a rapidly developing, dynamic industry
- Good development opportunities in a constantly growing and international team
- Active contribution to the success of our company
- Flat hierarchies and short communication channels
- Performance-related, competitive remuneration
- Attractive workplace in the heart of Munich

## Did we spark your interest?

We are looking forward to receiving your complete application documents by e-mail, including earliest starting date and salary expectations:

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