KlarityRisk Ltd (klarityrisk.com) is an award winning, investment risk management software solutions-provider, in Europe and the USA, exclusively focused on the buy-side sector of the Investment Management industry.

Due to our continuous growth, KlarityRisk is currently searching for highly energetic and results oriented quants as our Quantitative Risk Analyst & Pre-Sales Experts. We offer challenging tasks in a team-focused stimulating working environment where team work is highly valued.

**Your responsibilities:**

Be a key contributor to the development of the Klarity Risk software solutions suite.  
You shall assume responsibilities including:

* Implement functional specifications as well as detailed calculation descriptions for our Risk Management and Risk Compliance application. This software includes:
  + 1. VaR Calculation.
    2. Risk Decomposition.
    3. Stress Testing and Back Testing techniques.
    4. Filling Missing Data Techniques.
* Coordinate with the Software Engineering Team responsible for the implementation of these methods.
* Implement all methods in Matlab in order to verify and validate robust functionality of our final, market, delivered product.
* Review and understand existing functional specifications of our risk products and become the point person with 3rd party partner organizations in reference to product features, demonstrations and issue resolution.
* Research, analyze and specify new software functionality (market, credit and regulatory compliance), based on established or newly developed quantitative methods in finance and/or regulatory requirements.
* Lead at new functionality or product modifications implementation, responding to clients’ needs.
* Respond to clients’ requests and discuss methodology issues.
* Support sales activities and software demonstrations if/when needed.

**Formal qualifications**

* 2-4+ years’ work experience in a Market Risk Management (RM) analysis or RM application engineering role, preferably within a financial or investment management institution.
* Master’s degree in (risk management, financial mathematics) with exposure to financial mathematics or financial engineering is preferred.
* Relevant business analysis experience, at least 2-3 years long, at market risk management units can compensate for a less quantitative educational background. Very Good knowledge of Matlab as well as LATEX are required.
* Working knowledge of SQL relational database, ability to write SQL queries.
* Recent graduates who wish to work within quantitative finance are also encouraged to apply.
* Strong knowledge of the finance industry and/or of software development (in risk management) with a motivation and capability to develop both sets of skills

**Personal skills**

* Team-worker in a multi-lingual, international, team-working environment.
* English language fluency is required. Other European as well as Greek language is highly desired. Ability to travel is also required.
* Demonstrated planning and project management skills with strong organizational abilities and attention to detail are required.
* Very good communication skills, as well as experience working directly with clients is highly preferred.
* Ability to multitask, prioritize, work under time constraints and changing priorities, in an exciting start-up-like business setting.
* Strong business skills and ability to quickly understand client business processes. Ability to apply troubleshooting and analytical skills when resolving problems.

**Why work for Klarity Risk?**

* Reputation
  + KlarityRisk has received many Awards/Industry Recognitions for its solutions in Europe, the USA and in the Middle East.
  + Best-of-breed clientele uses Klarity Risk products around Europe.
  + Our Clients are Our Best References.
  + Global partner of SS&C Advent Software and Finvent SA.
* Experience
  + Fully staffed Competence and Development Center is established in Athens since 2009.
  + Affiliated group of companies (Finvent SA) has been in business for 17 years in the Investment Management sector exclusively, with numerous buy-side clients of all sizes in 12 countries in the region.
* Stability
  + All group companies are financially successful – strong financial track record and carry no financial debt obligations.
  + Strong continued growth rate in EMEA in the past several years.
* Innovation
  + Commitment to innovation, which is inspired by client and industry needs.
  + Significant partnerships with academics and practicing professionals in the industry to responds to market needs.
  + Microsoft Gold Partner and an ISO 9001 certified company.
* Positive working environment
  + KlarityRisk trademark is a positive, international and challenging, people-focused, working environment. At KlarityRisk, you will meet a team-oriented, highly social group of people that set high standards of corporate performance and service.
  + Active Corporate Citizen with regard to corporate responsibility and business ethics.

**Special Conditions:**

This is a full time Athens based position and requires international travel for 20%-30% of time

**All applications are confidential; CV Submission (in English ONLY) & Communication Address:** [**hr@klarityrisk.com**](mailto:hr@klarityrisk.com)

**CODE QUANT**

**Deadline 29th July 2016**

**Please Respond ONLY if you comply with most Job Qualifications**

**Non-relevant responses will not be acknowledged.**