Software Engineer

June 2022

Please send your CV and covering letter to: hiring@multiversecomputing.com

Multiverse Computing

Multiverse is a well-funded deep-tech European company. We are one of the few world companies working with Quantum Computing.

We provide hyper-efficient software for companies from several industry verticals wanting to gain an edge with quantum computing and artificial intelligence. We work on finance, energy, manufacturing, logistics, and more.

Our team of experts is world-renowned for innovative approaches to intractable industry problems. We work with quantum hardware and quantum inspired methods to build machine learning solutions which exceed the predictive power of the current best solutions.

The position is available in Paris, France.

What we are looking for

Multiverse is looking for a talented software engineer to join our newly formed product development team. You will partner up with our quantum and quantum-inspired experts to industrialise Multiverse’s core technologies to take quantum applications to the next level.

You will be working on our core products and help designing and implementing our backend infrastructure, optimisation and machine learning libraries and client side applications.

You will be joining a small but fast growing tech team, which requires you to wear many hats and switch between different aspects of software engineering.

Required Qualifications

- Bachelor degree or higher in Software Engineering, Computer Science, or other relevant fields
- Very good command of Python and at least one other server-side programming language
- A minimum of 2-3 years experience developing production-grade data science and/or operations research applications
- Proficient in continuous integration/continuous deployment techniques and automated testing
- Experience in building REST APIs
- Comfortable with Linux and Docker
● Experience in coaching and knowledge sharing to familiarise teams with software engineering best practices
● Ability to work with experts from different professional backgrounds, both in-person and through online resources.
● Perfect command of the English language
● Team player

Preferred Qualifications

● Experience with cloud providers such as AWS
● Familiarity with Data Science and linear/quadratic optimisation libraries
● Experience with Frontend development
● Familiarity with quantum computing SDKs (e.g: DWave, QISkit, Pennylane)
● Familiarity with quantum-inspired computing (tensor networks)

Perks & Benefits

● Potential to grow into long-term opportunities.
● Working in a high paced environment, working on cutting edge technologies.
● Opportunity to learn and teach.
● A mix of remote and office work.
● Private health insurance.