

Senior Software Engineers

Development International

About this role

BlackSwan Technologies is seeking for a senior developer for our infrastructure group, which is responsible for ingesting, processing, storing, and analyzing any Big Data. In this role, you will work with other developers, data engineers, and data scientists to continue the development of our flagship product, which is cloud and on-premise agnostic.

If you have an interest in AI, cognitive computing, Big Data and Contextual Analytics, then this is a development role for you. On a daily basis, you'll be working in an Agile environment, and contributing with your ideas, code, testing, and planning skills.

There are exciting opportunities to deliver at-scale machine learning solutions and work with some of the best technology for engineering analytics. There will be opportunities for test-driven development and prototyping. This is an exciting and fun role where creative contribution and design initiative are welcome. Some things you will be doing include:

- Develop, enhance, and maintain analytics engines
- Design and implement features in the streaming analytics pipeline to suit evolving analytic strategies
- Design and implement unit testing for your code; work alongside your team to review and test code
- Participate in Agile planning, estimation, and execution
- Periodically assist and troubleshoot product-related issues.

What we are looking for:

- Strong experience (3+ years) as a backend or full stack software engineer (Java, JVM based languages, Python, Javascript, Scala, or equivalent)
- Experience with X-Pack and Elasticsearch.
- Strong experience working with, designing, and implementing distributed systems and understanding of common issues (consistency, reliability, availability, bottlenecks, failure modes, resource exhaustion, etc.) and how to address them.
- Drive to investigate and assess new technologies with minimal learning curves.
- Appetite to function as an individual contributor in an Agile environment with minimal guidance.
- Experience in Agile methodologies such as Scrum or Extreme Programming (XP)
- Experience with serverless development on AWS
- Experience with Docker and Kubernetes
- Experience in Agile methodologies such as Scrum or Extreme Programming (XP)
- Experience with performance testing, monitoring, and profiling complex applications

Who we are

BlackSwan Technologies is generating a huge buzz internationally in the Fintech and Insurtech markets, empowering the worlds largest data intensive organizations.

Our ground breaking AI operating system, encompasses big data, cognitive computing, AI, and contextual analytics enabling organizations to fully leverage the data they already possess, as well as collect new types of data from unlimited sources; thereby monetizing their assets,

improving their efficiencies and revenues.

We are rapidly growing and looking for the brightest minds to join our team. If you thrive on a challenge, are innovative and love being at the forefront of technology we are the right company for you!