

# CAIOS Software Developers

Development International

## About this role

BlackSwan Technologies is seeking a senior software developer to join our cloud AI development team. In this role, you will work with other developers, data engineers, and data scientists to develop our new flagship product – CAIOS: Cloud AI Operating System.

If you have an interest in AI, cognitive computing, cloud computing, and cyber security, then this is a role for you. On a daily basis, you will be working in an Agile environment, and contributing with your ideas, code, testing, and planning skills.

This is an exciting and fun role where creative contribution and design initiatives are welcome.

Some things you will be doing include:

- Creating a new operating system from scratch
- Define and work by security by design
- Designing, programming and implementing features for cloud computing, for all the major cloud provider – AWS, Google
- Effective development across organizational boundaries, liaising with customer support engineers, other developers, testers, and product owners
- Sharing knowledge across a multi-national organization
- Designing and implementing features to suit customer specific requirements

What we are looking for:

- A bachelor's Degree in Computer Science or an equivalent degree
- Polyglot programming skills, basic knowledge of Python and Java - must.
- Understanding of relational database concepts and NoSQL technologies
- Experience in OO and Functional Programming and design
- Strong work ethics, self-discipline, and ability to learn quickly new technologies.
- Experience with cloud-native Serverless architecture
- Experience with Docker and Kubernetes
- Experience with performance testing, monitoring, and profiling complex applications

We appreciate those who:

- Are excellent communicators (verbal and written skills)
- Have strong collaboration skills
- Strive for excellent customer service
- Produce quality software
- Possess strong analytical and problem solving skills

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!