

# Senior Python Engineer - India

Data Science India

BlackSwan Technologies is seeking for Senior Software Python Engineer with Cloud experience, also with semantic and graph technologies familiarity.

We are looking for a creative and highly motivated backend Software Engineer to join our growing R&D team to help us shape and build the next generation of metadata- & AI-driven data integration and analytics products. This person will form task forces to prototype, develop, and deliver native cloud XaaS applications, providing strategic innovative and cost-effective solutions.

They will play a crucial part in contributing to the roadmap of a scalable AI infrastructure with a web interface and will need to master a wide variety of cutting-edge technologies, working in a semi-autonomous environment.

Responsibilities:

Design and develop quality proficient and well documented technical solutions that satisfy business requirements and meets corporate architectural standards

Develop solid unit and integration tests according to organizational standards

Contribute to and drive technological and architectural decisions

Collaborates with designers, developers and product owners

Participate in reviewing design and code for other team members

Adhere to agile development principles while following and improving all aspects of the scrum process

Function as a subject matter expert in multiple product components

Assist peer organizations with activities such as performance, scalability and reliability testing

Applies usability procedures and principles as defined at a project or product-line levels or through customer input

Contributes to and supports re-use through common components that are well documented and tested

Requirements:

Bachelors or Master's degree in computer science, information systems, STEM or related

3+ years of development, including integration to enterprise software

3+ years experience development using Python

1+ years of experience AWS or other public clouds - MUST

Experience with microservice-based architecture and popular middleware

Good knowledge of application networking and troubleshooting

Experience with continuous integration and continuous delivery

Solid knowledge of NoSQL technologies

Bonus experience:

Familiarity with Agile and Jira

Experience with processing and integration of large, heterogeneous data sources

Familiarity with semantic and graph technologies (knowledge graphs, taxonomies, ontologies, metadata, schemas, SPARQL, RDF, property graphs, TinkerPop Gremlin, Cypher, GraphQL, etc.)

Who We Are:

BlackSwan Technologies is a uniquely positioned data science and human Intelligence insights product company. In our primary application, we offer enterprise-level AI-empowered Business Applications to data-intensive organizations. We are currently building our next generation Enterprise AI Operating system which will be the world's most advanced and most comprehensive product for Digital Transformation. Our advantage is existing unbelievable human assets, science, engineering, and SaaS product capabilities that align very well with the technology needs.

To help you succeed, we provide a supportive environment that fosters collaboration between teams and team members, where learning and professional growth are considered a key part of your success, and of ours. We offer a flexible work environment with a family-friendly work-life balance.