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# Example of Data Architect, Big Data Job Description

Our company is looking for a data architect, big data. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for data architect, big data

* Provide support for designing and building mission critical, high volume transactions and highly scalable systems across globally distributed data centers
* Leverage expertise in enterprise data modeling, data normalization, key or value pair modeling, use case modeling, business rule design, and storing metadata and data dictionaries within a formal modeling tool
* Unify the Global Insights tech stack into a strategically cohesive and operationally integrated end-to-end product suite
* Partner with key members of the technological organization at Blizzard to ensure the Global Insights team is in lock-step with greater technological initiatives at Blizzard
* Drive ongoing innovation and development to empower the analytics team with a best-in-business analytical data ecosystem
* Define solutions based on stakeholders needs, cost, and required integration with existing applications, systems, or platforms
* Research, identify, test, select, and drive adoption of technology products within the analytical data ecosystem to ensure ongoing best-in-class capabilities
* Contribution to creating, documenting and communicating the overall AVA technical architecture, strategy and roadmap
* Acting as the authority and an (technology) evangelist on current and best practice big data technologies within the Global Services and AVA organization
* Leading and consulting with stakeholders throughout the full lifecycle implementation of customer solutions built on the AVA platform, providing solution designs

## Qualifications for data architect, big data

* Experience on working in onshore/offshore model
* A professional, constructive and reliable approach to work
* Hands-on experience with the Hadoop stack
* Hands-on experience with open source software platforms and languages
* Strong Java or Scala development skills
* Extensive experience with cloud hosted applications