

## Senior Database Engineer

The Database Engineer is responsible for developing processes that will facilitate distribution and administration of Production datasets. The Database Engineer is expected to produce high-quality software, to function effectively as a member of a team, to interact with Project Management and other members of the development group.

Essential Functions the Database Engineer must be able to write quality software based on provided specifications, within reasonable timeframes, and to be an effective member of their department and company. The Database Engineer must be able to work on multiple projects simultaneously when asked. The Database Engineer must demonstrate good analytical abilities, attention to detail, and strong verbal and written communication skills in English.

- Minimum 3-4 years supporting production SQL environments.
- Minimum 3-4 years in NoSQL database tools including geographically distributed databases.
- Experience with data modeling and database design
- Proficiency in the following aspects of database management:
- Replicating data across multiple geographically dispersed clusters -Scripts to transform data structures between different types of data stores - Performance tuning
- Ability to adapt quickly to an existing, complex environment.
- Excellent debugging and troubleshooting abilities
- Excellent communication skills

### Strongly Desired:

- Experience with data analysis tools, Data warehouses, reporting, and analysis
- XML, XML Schemas, XPath queries, etc.
- Familiarity with the Media/Cable industry

The Database Engineer must function well within project teams, working with Product Managers, tech leads, and other team members.

Minimum Qualifications and Requirements Bachelor's Degree in Computer Science or related field plus 7 years' experience in a Software Engineer position.

Success Factors of successful employees will have demonstrable ability with both SQL and NoSQL database tools, will consistently meet deadlines, and will do their part to help to deliver high-quality, functional software to improve the overall efficiency of the organization's data infrastructure.

Successful employees must understand the entire product life-cycle and provide appropriate feedback through implementation, documentation and testing.