

sql Database Administrator sql Database Administrator sql Database Administrator Rochester, NY
Over 7+ Years Of It Experience, Including Mongodb Administration, Web Security Administration
Using Netegrity / Ca Siteminder, Sun One Ldap Directory Server. Consult, Make
Recommendations, And Design And Provide Solutions Related To The Migration To Mongodb.
Experience In Writing Mongodb Schema Using Mongos. Good Experience On Mongodb Scaling
Across Data Centers And/Or In-Depth Understanding Of Mongodb Ha Strategies, Including Replica
Sets. Experience In Designing, Development, Deployment, And Implementing Security And
Infrastructure Solutions Using Netegrity Siteminder [] Experience In Implementation Of Security
Management Tools In Enterprise Wide Applications To Achieve Authentication, Authorization And
Accountability. Experience In Analyzing The Logs And Trouble Shooting Issues In Integration Of
Other Applications Using Ca Siteminder (Access Management) Experience In Setting Up Sso
Environment And Integrated Sso Products As Netegrity Siteminder And Sun One Ldap With Existing
Enterprise Application And Middleware Applications. Experience In The Development Of Ca
Siteminder Single Sign-On Services With Siteminder Configurations (Setting Up Policies, Realms,
Rules And Responses Based On Requirement) Experience With Using Idp Initiated And Sp
Initiated Saml Profiles With Different Binding Methods Like Post, Artifact, And Redirect To Deliver A
Custom Sso Environment. Installation Of Siteminder Policy Server Optional Pack And Web Agent
Optional Pack For Federation. Configured Ca Siteminder System Objects Like Agents, Agent Conf
Objects, Host Conf Objects, User Directories, Domains, Administrators And Schemas. Configured
User Authentication Stores, Policy Stores And Key Stores On Ldap And Maintained Replicated
Environment For Load Balancing And Failover. Used Siteminder Tools Like Smobjexport And
Smobjimport To Export And Import Policy Stores Respectively, Smreg To Change The Siteminder
Super User Password. Installed And Configured Multiple Tai Agents On Servers To Implement
Sso. Automated Identity Management Tasks Such As User Provisioning, Role Based Access
Control, Delegated Administration, Attribute Based Auditing And Reporting Using Ca Identity
Manager. Work Experience sql Database Administrator Sr.No - St. Louis, MO July 2015 to
November 2017 Roles & Responsibilities: Experienced In Deploying, Managing And Developing

Mongodb And Cassandra Clusters. Automated Routine Tasks Via Scripts And Tools.

Well-Versed With Mongodb Cluster Job Performance, Capacity Planning, Connectivity And Security

Design Database Topologies To Support A High-Performance Environment Running In Multiple Data Centers

Deep Understanding Of Disaster Recovery Setup And Scenarios In Support Of An Installed And Tested Disaster Recovery Environment.

Encrypting Data At Rest With The Database Keys On Wired Tiger Storage Engine.

Provided 24x7 On-Call Support For Production And Development Systems For Both Sql And Nosql Databases.

Configured And Deployed Elk Clusters.

Designed Elasticsearch Configuration Files, Based On Number Of Hosts Available, Naming The Cluster And Node Accordingly.

Managed Elasticsearch Through Kibana.

Experienced In Using Curator Api On Elasticsearch To Data Back Up And Restoring.

Experienced In Monitoring, Back Up And Scaling Mongo Databases Using Ops Manager.

Worked On Maintenance Of Shards, Replica-Sets In Rolling Fashion As A Part Of High Availability Service.

Deploying, Managing, And Operating Scalable, Highly Available, And Fault Tolerant Systems On Aws.

Selecting The Appropriate Aws Service Based On Compute, Data, Or Security Requirements.

Estimating Aws Usage Costs And Identifying Operational Cost Control Mechanisms

Ability In Identifying And Gathering Requirements To Define A Solution To Be Built And Operated On Aws.

Secured Mongodb Database Using Mongodb-Cr And Scram-Sha Authentications.

Environment: Mongodb - 2.6, 3.0, 3.2, 3.4, Cassandra-4.8, 5.0, Hadoop, Couchdb, Sql-Server, Mms, Linux/Unix, Ops Manager, Lvm Snapshots, Robomongo, Mongodb Compass, Encryption, Ops Center, Aws, Docker, Puppet, Elasticsearch-5.0, Logstash, Kibana

Mongodb Administrator Citigroup - Township Of Warren April 2013 to June 2015 Roles & Responsibilities:

Experience In Managing Large-Scale, Geographically-Distributed Database Systems, Including Relational (Oracle, Sql Server) And Nosql (Mongodb, Cassandra) Systems.

Good Experience On Mongodb Scaling Across Data Centers And/Or In-Depth Understanding Of Mongodb Ha Strategies, Including Replica Sets.

Extensive Experience In Deploying, Managing And Developing With Mongodb Clusters.

Familiar With Mongodb Clusters, Performance Tuning, Backup And Recovery.

Worked On Mongodb Database Concepts Such As Locking, Transactions,

Indexes, Sharding, Replication And Schema Design. Point In Time Backup And Recovery In Mongodb Using Onsite Mms. Efficient In Scalability: Sharding Setup, Sharding Monitoring, Shard Key Selection, Inserting Large Amounts Of Data In Mongodb. Data Modeling For Data From Rdbms To Cassandra And Mongodb For Optimal Reads And Writes Familiar With Mongodb Clusters, Java Scripting To Load Unstructured Data Into Sharding Environment. Used Mongodb Third Party Tools (Robo Mongo, Mongoowl, Mongovue) And Mongo-Built In Binaries To Monitor And Analysis The Performance Of Mongodb. Worked On Pre-Splitting Mechanism Using Shard Keys To Distribute Data Across Shards. Creation, Configuration And Monitoring Shards Sets. Analysis Of The Data To Be Shared, Choosing A Shard Key To Distribute Data Evenly. Migrated Database From Sql Databases (Oracle And Sql Server) To No Sql Databases (Mongodb) Developed Scripts For Transferring Data From Production Server To Testing/Development Servers. Worked Extensively On Performance Tuning Of Queries By Maintaining Aggregates, Compression, Partition, Stored Outlines, Statistics. Environment: Hadoop, Cassandra, Mongo Db 2.4, 2.6, Hbase, Ruby, Mms, Puppet, Linux/Unix, Lvm Snapshots, Backup Scheduler, Dataguard, Pearl, Pymongo, Java Script. Oracle Db Hanes Brands Inc - Salem, Tamil Nadu June 2011 to March 2013 Roles & Responsibilities: Installation And Configuration Of Oracle Database Software, Creation And Configuration Of Database Development, Testing And Production Purposes Administered All Database Objects, Including Tables, Clusters, Indexes, Views, Sequences, Packages And Procedures. Developed Control Files For Sql*Loader And PI/Sql Programs For Loading And Validating The Data Into The Database. Involved In Writing PI/Sql To Maintain The Timely Orders Of The Customers, Audit History And Reports Errors. Created Packages, Stored Procedures And Functions To Be Called By Java Modules. Actively Put Standards In Place To Ensure That All Application Design And Code Was Produced With Proper Integrity, Security And Performance. Also, Conducted Reviews On The Design And Code Frequently To Ensure The Site Standards Were Being Adhered To. Enforced And Maintained Database Constraints To Ensure Integrity Of The Database. Effectively Enforced A Strategy For Troubleshooting Problems Regarding The Databases, Applications And Development Tools. Actively Tuned The Sql Queries

By Using Apex For Reduction In The Query Time And For Better Improvement In The Performance Around 30%. Cloned Or Refreshed The Database Using The Production Backups In The Development And Test Environments. Effective Reduction Of Glitches In The Database By Analyzing Issues Using Automated Workload Repository (Awr) And Automatic Database Diagnostics Monitor (Addm) Performed Upgrades In Oracle Database From Oracle 10g To 11g (10.2.0.3 To 11.1.0.6) Extensively Involved In Weekly Maintenance, Re-Organization And Health Check Of Databases. Help Desk And Support Ticket Management Using Teamtrack. Used Export/Import And Data Pump Utilities For Full And Partial Backup Through Various Environments Like Dev /Test/Prod Environment: Oracle 9i/10g/11g Rac With Solaris/Redhat, , Toad, Sql Plus, Oracle Enterprise Manager Oem), Rman, Solaris 9/10, Aix, Shell Scripting, , Net Backup, Time Finder Backups, Rman, Redhat/Suselinux, Emcloucontrol12c, Expdp, Impdp, Awr, Addm, Statspack, Tkprof Oracle Admin Verizon Wireless - Irving, TX December 2010 to May 2011 Roles & Responsibilities: 24/7 Production Database Support Of Multi-Terabyte Oracle 11g Database. Performed All Aspects Of Database Administration Including Installation, Configuration, Patches, Monitoring, Import/Export, Cloning, Etc. Upgrade/Migrated The Production And Development Databases From Rac /10g To Rac /11g. Installation, Configuration And Administration Of Oracle Real Application Clusters (Oracle 11g Rac/Oracle 10g Rac) And Standby Databases For High Availability And Disaster Recovery Purpose. Plan, Implement, And Troubleshooting Oracle Rman Backup, Restore, And Recovery. Provide Performance Tuning, Problem Diagnosis, Data Reorganization And Database Upgrade Support. Monitor And Tune Oracle Database For Optimum Performance. Assist In Capacity Planning Of Oracle Database Servers. Responsible For Creating, Constructing, Operating And Maintaining Interfaces Using Odi. Generated And Analyzed Statspack, Awr, Addm, Explain Plan Reports, Error Checking And Monitored Statistics For Performance Tuning Of The Database. Export And Import Of Database Objects Using Data Pump Utilities Expdp And Impdp. Performed Data Loads Using Sql*Loader. Developed Pl/Sql Packages, Functions And Triggers To Implement Various Functionalities. Experience In Managing Work Repositories And Creating Reports. Implemented And Configured Standby Database (Data

Guard) For Disaster Recovery. Primary Point Of Contact Between Customer And Core Development Team. Environment: Oracle 11g Rac/10g Rac, Redhat Linux, Sun Solaris, Hp-Ux, Aix, Windows, Oracledata Integrator, Goldengate, Sql, Pl/Sql, Rman, Sql*Loader, Import/Export, Datapump, Data Guard, Awr, Addm. Oracle DbA (Oracle Database Administrator) Icici Bank June 2009 to October 2010 Roles & Responsibilities: Involved In 24x7 Support For Production Rac And Non Rac Database With On-Call Pager. Worked With Application Development Team On Test And Production Tickets. Setting Up 9i Oracle Parallel Server And 10g Rac For Development And Production Environment. Installation And Creation Of 9i And 10g Databases On Testing Environment. Installed, Configured, Setup, Maintenance And Supported Oracle 10g Rac, Physical Standby Database. Installed, Configured And Setup Oracle Streams Between Oracle Servers. Used Oracle Streams For Basic And Advanced Data Replication Between Oracle Database Servers And Legacy Databases. Used Oracle 10gr2 Features Viz Oracle 10g Real Application Clusters (Rac), Data Guard, Oracle Streams / Replication, Automatic Sga Tuning, Enhanced Rman With Flash Recovery Area, Oracle Data Pump, Big File Table Spaces, New Em Grid Control, Database Control, Studio Control, Awr, Addm, Sql Tuning/ Access Advisors, Flash Back Database And Several Others. Rebuilding Of Indexes For Better Performance, Administer Database Objects. Creating And Managing Tablespaces With Different Block-Sizes To Prevent Row Chaining. Write Sql Scripts To Monitor Table Space And Extent Growth. Performance Tuning For Optimized Results Using Tools Like Explain Plan, Sql*Trace, Tkprof, Statspack. Generated Scripts For Daily Maintenance Activity Like Analyzing The Tables/Indexes, And Monitoring Their Growth Rate. Automation Of Startup Shutdown On All Production And Development Database. Sql Tuning For Performance Of Objects. Providing Solutions To The Problem Faced By End Users Or Programmers. Environment: Oracle 9i/10g /11g, Redhat Linux, Sun Solaris, Hp-Ux, Aix, Windows, Oracledata Ntegrator, Goldengate, Sql, Pl/Sql, Rman, Sql*Loader, Import/Export, Data Pump, Data Guard, Awr, Addm.

Name: Mitchell Gray

Email: erin22@example.net

Phone: 796.640.6866