**Gunvant Patil**

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**Professional Summary:**

* Hands-on technical leader with 15+ years of experience in databases (Sql Server, Postgresql, MongoDb), Powershell scripting, and cloud technologies (Azure,GCP).
* Proven expertise in managing large environments with hundreds of SQL instances, cloud migration, Agile, CI/CD, DevOps
* Adept at team management, strategic planning, project management, mentorship, on-boarding and training.
* Current and past experience in hedge fund/asset management industry.

**Experience Details:**

**Lead DBA/Architect - HarbourVest Partners, Boston, MA - 03/24 – present**

HarbourVest is an asset management firm with focus on private equity.

As a team lead, I am responsible for: Administration of around 150 Sql Server database instances on-prem and in Azure; Review existing infrastructure and processes and offer/implement solutions to improve performance, scalability, data security, compliance, development velocity and support in a cost-effective manner. This includes - HA/DR, performance monitoring and tuning, on-prem to cloud migration, backup/restore, RedGate SqlClone for dev/qa refresh, access and security, maintenance, triage, incident management, mentorship, sprint planning, build/deploy using Azure DevOps, code review, standards and best practices.

**Team Lead (Database Reliability) - Wayfair, Boston, MA - 11/17 – 03/24**

* Sql Server database administration - 400+ Sql server instances with hundreds of multi-TB databases on-prem and cloud (Azure and Google)
* Technical lead, strategic planning, task prioritization, incident management, ensure coverage, compliance, capacity planning, hiring, on-boarding, training, mentorship
* Automation using Powershell, T-Sql, Python
* HA/DR : Failover Clusters, AlwaysOn availability groups, transactional replication
* Backups, Restores, Dev refresh : Manage RTO/RPO, automation, CheckDb
* Performance monitoring and tuning : Solarwinds DPA, DataDog, Kibana, Grafana, sql Trace/XE, indexes, statistics, table/index partitions, normalization, Query store
* Sql Installation, configuration, upgrades, patching, on-prem to cloud migration
* Security/Audit : Logins, permissions, roles, CDC, SOX compliance, Vault
* Support Terraform, PostgreSql, MongoDb, SSIS, SSRS
* Agile framework, CI/CD, DevOps model, production deployments (Github, Buildkite, Octopus, Jenkins), ITIL, Puppet

**Senior DBA - Acadian Asset Management, Boston, MA - 5/15 – 10/17**

* Sql Server 2014 – 2000 database administration (100+ Sql server instances )
* High Availability : Failover Clusters, Always On availability groups, replication, mirroring,
* Disaster recovery : IBM/Hitachi storage level replication, log shipping, mirroring
* Backups : CommVault and native sql backups
* Restore/refresh : Native sql restore, CommVault Restore, IBM all flash array and snapshot technology
* Monitoring and Optimization : Sql Sentry, sql Trace/profiler, extended events, Indexes, statistics, table/index partitions, database design
* Integration services (SSIS packages), Reporting services (SSRS reports)
* Sql Installation, configuration, version upgrades, service packs, consolidation, migration (on-prem to Azure), environment set up
* Security/tracking : Logins, permissions, roles, CDC, audit, SOX compliance, ITIL
* PowerShell, active directory, job scheduling (ActiveBatch), version control (Perforce), Agile Framework CI/CD (JIRA), Code review, Production deployments

**Database Architect - XPO Logistics, Boston, MA - 8/13 – 5/15**

* Install, Configure, Upgrade, Patch sql server instances, migration/Consolidation
* Performance tuning: Create baselines for each server, proactively tune queries/apps indexing, stats, isolation levels, locking/blocking, perfmon, Idera, Solarwinds Ignite,
* Backup, restore, recovery, dev refresh, QA refresh
* DR : Assist in design and implementation of disaster recovery strategy based on agreed RPO/RTO and assist in regular failover/fail back tests
* SSIS packages, SSRS reports, replication, mirroring, linked servers
* Automate routine processes, monitoring and reporting tasks

**Sr Database Administrator - Beazley Insurance, Boston, MA - 7/09 – 8/13**

* Administration of 300+ sql server installations hosting several multi-TB databases. High availability, disaster recovery, performance tuning, access/security control, Virtualization (VMWare) and Consolidation (P2V), patching/upgrades, change management, license/vendor management, code review, document best practices and standards, ITIL and Solvency II

**Education and Certifications:**

* Master’s degree in computer science - North Maharashtra University, Jalgaon, India.