**AWS EBS Snapshots Resume Points**

Here are some resume points related to AWS Elastic Block Store (EBS) snapshots:

* Proficient in creating, managing, and restoring EBS snapshots to ensure data backup, recovery, and long-term retention for critical systems and applications.
* Experienced in implementing automated EBS snapshot strategies using AWS services like AWS Data Lifecycle Manager or AWS Lambda, ensuring regular and consistent backups while minimizing manual intervention.
* Skilled in optimizing EBS snapshot costs by leveraging features like incremental snapshots and utilizing lifecycle policies to transition snapshots to lower-cost storage tiers over time.
* Demonstrated expertise in implementing cross-region EBS snapshot replication for disaster recovery purposes, ensuring data redundancy and availability across different AWS regions.
* Proficient in using EBS snapshots for cloning and creating new EBS volumes, streamlining the provisioning process for development, testing, and deployment environments.
* Experienced in troubleshooting issues related to EBS snapshot creation, restoration, or deletion, diagnosing and resolving problems such as insufficient snapshot capacity, data corruption, or permission issues.
* Skilled in utilizing AWS Identity and Access Management (IAM) policies to control access to EBS snapshots and ensuring compliance with security requirements and data privacy regulations.
* Knowledgeable in utilizing AWS CloudFormation or Infrastructure as Code (IaC) tools to automate the creation and management of EBS snapshots, ensuring consistent and reproducible infrastructure configurations.
* Proficient in implementing snapshot lifecycle management strategies, including retention policies, snapshot pruning, and the removal of obsolete snapshots to optimize storage usage and reduce costs.
* Actively stayed updated with the latest AWS EBS snapshot features and best

practices, incorporating new capabilities such as fast snapshot restore or snapshot cross-account sharing into backup and recovery strategies.

* Designed and implemented snapshot-based data migration strategies, utilizing EBS snapshots to efficiently move large volumes of data between AWS regions or from on-premises environments to the cloud.
* Proficient in implementing point-in-time recovery using EBS snapshots, enabling the restoration of data to specific states in case of accidental data loss, data corruption, or application errors.
* Experienced in optimizing snapshot performance and efficiency by leveraging features like EBS Fast Snapshot Restore, parallel snapshot creation, or utilizing EBS snapshot APIs for custom snapshot management.
* Skilled in utilizing AWS Backup, a fully managed backup service, to centrally manage and automate EBS snapshot creation, retention, and recovery across multiple AWS accounts and regions.
* Demonstrated expertise in utilizing EBS snapshots for cloning entire environments, such as Amazon Machine Images (AMIs), facilitating the quick provisioning of identical instances for development, testing, or disaster recovery purposes.
* Proficient in implementing snapshot encryption using AWS Key Management Service (KMS), ensuring the security and privacy of data at rest and compliance with industry regulations.
* Experienced in troubleshooting EBS snapshot restoration issues, such as addressing volume size limitations, handling snapshot dependencies, or resolving permission-related errors.
* Skilled in optimizing EBS snapshot lifecycle management by automating snapshot cleanup and expiration processes, minimizing storage costs and reducing administrative overhead.
* Knowledgeable in utilizing third-party tools and integrations to enhance EBS snapshot management capabilities, such as snapshot replication, snapshot analytics, or snapshot scheduling solutions.
* Actively participated in disaster recovery testing and validation, leveraging EBS snapshots to restore critical systems and data to ensure business continuity in case of catastrophic events