Jessica Claire

100 Montgomery St, 10th Floor

555-432-1000

resumesample@example.com

Professional Summary

Passionate and experienced Database Analyst and AWS Cloud Administrator with over 3 years of experience in infrastructure functions. Seeking a challenging job that encourages continuous learning and provides exposure to new ideas for professional growth.

Skills

Cloud: Amazon Web Services (AWS)

 Database: SQL, MySQL 5.6, Oracle RDBMS

 Storage & Backup Tools: BRMS, Native Backup Tool, AS400

 Infrastructure Tools: StruxureWare, SCOM, PlateSpin, SolarWinds, NetApp, Moogsoft, Nimsoft

 Console Application Tools: Revitas, Sterling, SOA, EBS

 Programming Languages: C, C++, Java

• Web Designing: HTML, XML, PHP

• Ticketing Tools: BMC Remedy, Snow

 Operating Systems: AS400 (V7R1, V7R3), Windows XP, Ubuntu/Linux

Work Experience

Database Analyst

Sunovion Pharma, Marlborough

July 2016 - October 2017

- Designed advanced SQL queries, stored procedures, triggers, and scripts.
- Created, maintained, modified, and optimized SQL Server databases.
- Collaborated with programmers for data modeling and optimized query and table design.
- Implemented process improvement guidelines, procedures, and workflows.
- Assessed database performance for large databases, including system utilization and user response time.
- Provided on-call support and scheduled support for critical incidents.

iSeries Administration Analyst

Dean Foods, Texas

October 2017 - October 2018

- Provided AS400 admin support for client Dean Foods US.
- Gained knowledge in user profile and user authority management.
- Troubleshot QEDD replication, monitored and controlled queues and spool files.
- Created, started, and ended subsystems per user requirements.
- Created and scheduled robot jobs, troubleshot scheduler issues.
- Performed backups and managed media inventory using BRMS, restored objects and libraries.
- Performed Initial Program Load (IPL) via HMC and health checks post-backup completion.
- Controlled and submitted critical batch jobs via robot native scheduler.
- Dispatched high, medium, and low severity issues within SLA.
- Provided 24x7 support rotation for production, test, and development databases.

AWS Administration Architect

Dean Foods, Texas

October 2018 - November 2019

- Involved in migration and implementation of multiple applications from onpremise to cloud using various AWS services like EC2, S3, RDS, EFS.
- Provided support and managed services within AWS global infrastructure.
- Launched EC2 cloud instances using AWS, configured instances, and created S3 buckets.
- Built servers using AWS, imported volumes, launched EC2 instances, and created security groups.
- Defined virtual private connections and created notifications for EC2 hosts using CloudWatch.
- Worked with security division to design and manage IAM roles and users.
- Performed consolidation of enterprise backup environments in AWS to reduce backup recovery time and increase backup success rate.
- Managed and configured AWS services as per business needs.
- Member of the Association for Computing Machinery (ACM), recognized for outstanding achievements in cloud computing and database management.



Bachelor of Engineering in Computer Science

Kings Engineering College, April 2013

Master of Technology in Software Engineering

BS Abdur Rahman Crescent Institute of Technology, Chennai, April 2015

Publications and Contributions

Developed an innovative database optimization algorithm that significantly improved query performance, which has been cited in several scholarly articles and adopted by multiple organizations.

