SOPHIA BROWN

Hadoop Administrator

✉ support@qwikresume.com   ☎ (123) 456 7899   📍 Los Angeles

🌐 www.qwikresume.com

👤 PROFESSIONAL SUMMARY

Results-oriented Hadoop Administrator with 2 years of experience in optimizing and managing Hadoop clusters. Skilled in configuring and monitoring big data environments to enhance performance and reliability. Focused on utilizing technical expertise to improve data processing workflows and achieve organizational objectives.

🖥 WORK EXPERIENCE

Hadoop Administrator
Maple Leaf Consulting

📅 Feb / 2024-Ongoing
📌 Toronto, ON

1. Engineered scalable data solutions leveraging Hadoop's distributed architecture.
2. Managed storage capacity and conducted performance tuning for optimal efficiency.
3. Collaborated with cross-functional teams to analyze system requirements.
4. Created and managed tables and views in Teradata to support data retrieval needs.
5. Developed scripts to automate data transfer between Oracle and HBase using Sqoop.
6. Utilized Pig scripts and UDFs to implement effective data processing logic.
7. Conducted performance tuning for Pig queries to enhance execution speed.

Hadoop Administrator
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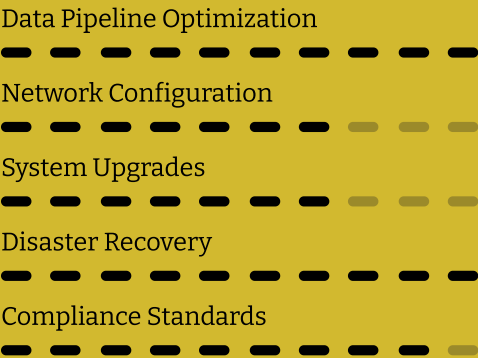
📅 Feb / 2023-Feb / 2024
📌 Chicago, IL

1. Installed, configured, and maintained Apache Hadoop clusters and associated tools (Hive, Pig, HBase, Zookeeper, Sqoop).
2. Developed shell scripts to monitor Hadoop daemon health and address issues proactively.
3. Scheduled and managed jobs efficiently on the Hadoop cluster to optimize resource usage.
4. Conducted performance tuning and benchmarking to ensure high operational standards.
5. Deployed Hadoop clusters in various configurations to meet project demands.

🎓 EDUCATION

Bachelor of Science in Computer Science
State University

📅 Feb / 2022 - Feb / 2023
📌 Denver, CO

Focused on data management and software development, with coursework in big data technologies.

💡 SKILLS

Data Pipeline Optimization

Network Configuration

System Upgrades

Disaster Recovery

Compliance Standards

📡 INTERESTS

🎤 Podcasts   📷 Photography

🏆 Knitting   🍃 Gardening

✊ STRENGTHS

↔ Flexibility   ⚖ Fairness

📅 Planning   📰 Wisdom

🌐 LANGUAGES

English   Swahili   German

⭐ ACHIEVEMENTS

⭐ Streamlined data processing workflows, reducing job execution time by 30%.

⭐ Successfully migrated legacy data systems to Hadoop, enhancing data accessibility.