

Monica Garcia

Senior Database Administrator

Email: monica.garcia@email.com

Location: Denver, CO

Experience: 9 years

Professional Summary

Database performance expert with 9 years optimizing enterprise database systems. Specialist in PostgreSQL and distributed database architectures.

Professional Experience

Senior Database Administrator | Enterprise Data Systems | 2020 - Present

- Optimized PostgreSQL database performance supporting 50M+ daily transactions, improving query speed by 300%
- Built database replication system ensuring 99.99% availability for mission-critical applications
- Managed database team of 4 engineers supporting 100+ production databases across organization

Database Administrator | Financial Corp | 2018 - 2020

- Led database migration project moving legacy Oracle systems to modern PostgreSQL infrastructure
- Implemented automated backup and disaster recovery system with 15-minute recovery time objective
- Shipped database monitoring platform providing real-time performance insights to development teams

Junior Database Administrator | Healthcare Systems | 2015 - 2018

- Maintained and optimized SQL Server databases for patient management systems
- Developed database performance tuning procedures and documentation

Technical Skills

- **Databases:** 9 years SQL, 7 years PostgreSQL, 3 years MongoDB
- **Administration:** 4 years Database Administration, 6 years Performance Optimization

- **Programming:** 5 years Linux, 3 years Python
- **Leadership:** 2 years Team Management

Certifications

- PostgreSQL Certified Professional
- Oracle Database Administrator Certified Professional
- MongoDB Certified DBA

Education

B.S. Computer Information Systems | University of Colorado | 2015