



An industry leader for high-tech, automated, environmentally controlled greenhouses, ALPS provides turn-key solutions for facility design, engineering, construction, support, maintenance, security, cultivation, and genetics. ALPS also provides consulting and assistance with meeting GACP cultivation and EU GMP certification requirements.

DATABASE ADMINISTRATOR

ALPS is recruiting for a **Database Administrator** to join our growing team in Burlington, Ontario. Reporting to the IOT Integration Manager, this Administrator will be responsible for a variety of IT, security, and data management activities. The successful candidate will be familiar with database design, documentation, and coding, and have experience with Microsoft Azure or AWS. This individual be self-driven and respond well to pressure.

MAIN RESPONSIBILITIES

- Perform database/application performance monitoring and tuning in both a development and production-support capacity.
- Establish and maintain sound backup and recovery policies and procedures in conjunction with the Dev Team.
- Implement and maintain database security.
- Create and implement plans for database growth and changes; create and document database development and testing standards.
- Troubleshoot poor performance of queries and produce recommendations, such as indexes, IO subsystem requirements, memory, configuration, SQL query changes etc.
- Identifiable skills and expertise in software development/application development/database development.
- Data quality and sound data architecture/management in a continuous growth environment.
- Review and refine Cloud team practices and toolsets to drive improvement in the customer experience and success, including suitability assessments, on-boarding processes and support.

KNOWLEDGE, SKILLS AND ABILITIES

- Thorough knowledge of data backup, recovery, security, integrity, and SQL.
- Strong functional knowledge of database architecture and optimization practices.
- Familiarity with database design, documentation, and coding particular to coding.
- Produce detailed documentation and required training on all relevant work.
- Solid understanding of IT services, technology, and solutions.
- Familiarity with AWS and cloud native data processing tools.
- Strong scenario analysis, tactical evaluation, and analytical and problem-solving skills leading to practical business application and ability to work in an agile environment.
- Highly self-motivated and self-directed.
- Ability to learn new systems, software independently and quickly.
- Ability to work well under pressure and respond to fast changing priorities and deadlines.
- A strong team-player with the ability to engage with all levels of the organization.
- Above average communication skills (verbal and written).



- Accountable for results, strives to meet and exceed expectations.
- Focus on operational excellence and continuous improvement.

EXPERIENCE AND EDUCATION

- A Bachelor's Degree or equivalent College credentials in Database Administration or Computer Science.
- 2-5 years of experience in database administration; relevant experience working with big data, data management, and data performance.
- Experience with Microsoft Azure or AWS.
- Familiarity and understanding interacting with APIs.
- Ignition experience preferred.
- Python/JAVA/CSS programming language is an asset.

Interested candidates are encouraged to apply with their cover letter and resume to: hr@alpsmj.com. We would like to thank all applicants for their interest but only those selected for an interview will be contacted.

ALPS is an Equal Opportunity Employer. We are committed to doing business inclusively and accommodate applicants with disabilities. If you require accommodation throughout the recruitment and selection process, please contact our Human Resources Team.