

KAY WANG

Data Engineer

(902)-989-6807

kay.yf.wang@gmail.com

Halifax, NS

Certifications

Azure Data Engineer

Azure Administrator

MS DevOps Engineer

Skills

Python



SQL



Azure



ETL



Data Architecture



CI/CD



Docker



C#



Summary

Experienced Data Engineer proficient in designing, implementing, maintaining and optimizing data solutions. A collaborative team player with a consistent history of successfully delivering high-quality projects.

Work Experience

Application(Data) Developer

Evenica - Burlington, ON

2017.09 - 2022.05

- Optimized database performance by modifying table indices and procedures, resulting in a 200% reduction in query time.
- Implemented 10+ customized scalable cloud data solutions, effectively addressing complex data management requirements.
- Enhanced customer communication, significantly increasing satisfaction, and cultivating enduring client relationships.
- Recognized as the Most Positive Employee of the Year(2019)

DevOps Developer

Evenica - Burlington, ON

2022.05 - Present

- Designed and implemented Azure cloud infrastructure, leading to high customer satisfaction due to overall functionality and cost efficiency.
- Reduced cloud infrastructure costs by 30% annually by implementing resource optimization strategies.
- Launched the deployment of the company's DevOps infrastructure, developed 100+ pipelines with vulnerability scans, achieving a 30% improvement in code security.
- Collaborated closely with cross-functional teams to diagnose and enhance system architecture.

Education & Training

Big Data Training

IT21 Learning - Markham, ON

2018.11 - 2019.11

- Related Courses: HDFS, Spark, Scala, Databricks

Software Support Diploma

Mohawk College - Hamilton, ON

2015.09 - 2017.04

- Amazebot Java Programming Competition 2nd place in 2016
- Awarded "Dean's Honors in 2015"