

# Michael McKay

Database Architect  
Backend Developer

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## Experience

### Half Helix — *Backend Developer*

May 2021 - Present

Worked with a large team to facilitate the data processing needs of a wide variety of E-Commerce clients across many platforms.

### Atlas Retail Logistics — *Web Developer*

Oct 2018 - April 2021

Worked with a small team to maintain and develop logistics and labor software, servers, databases and applications.

### Loblaws DC60 (f. Logistics in Motion) — *Web Developer*

May 2016 - Oct 2018

Worked with a small team to maintain and develop logistics and labor software, servers, databases and applications.

## Education

### Computer Programmer Analyst, Durham College— *Advanced Diploma*

2015 - 2016

Studied C#, Visual Basic, PHP, MSSQL, Postgres, Java, JavaScript, OOP, MVC, Laravel

## Languages and Tools

6 years C#, VB, JavaScript, HTML, CSS, MSSql, Oracle, Postgres, GDScript

3 years Angular, .net core, Node.js, Ruby, Heroku, Rust

## Skills

Database normalization, architecture, maintenance and analysis

Data manipulation at large scale

Performance Optimization

Project management

Requirements gathering

Client relations

REST/ GQL APIs

Rate Limitation

Data synchronization

GUI designs