MATT SMIDT

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447 - 261 Goulet St., Winnipeg, MB R2H 0S3

Bachelor of Computer Science Major (Co-op Option)
University of Manitoba

TECHNICAL SKILLS

Languages	Tools and Databases	Frameworks
• C#	• Git/TFS	• ASP.NET
• Java	• Microsoft SQL Server	• Entity Framework
• C/C++	• SQL	• JQuery
• HTML/CSS	• PLSQL	• Apache Struts
• JavaScript	• TSQL	• Spring

EMPLOYMENT EXPERIENCE

System Developer, Energy Information Systems, Manitoba Hydro
Co-op Work Term III   APRIL - AUGUST 2018

- Made improvements to queries allowing lab technicians to analyze field and lab data more efficiently.
- Developed a web application allowing engineers to interpret equipment and facility rating data to use in their planning and operation of the Bulk Electric System.
- Improved the Laboratory Information Management System, where web reports were returning incorrect data and missing information by fixing form inputs and stored procedures.

Software Developer, Management Information Services, Richardson International
Co-op Work Term II   SEPTEMBER - DECEMBER 2017

- Enhanced the Customer Dashboard Application by adding additional customer information, showing a summary of a customer's most recent transactions with the ability to quickly see a transaction in full detail, and improved the performance of existing queries that will help the company better track and manage their customers.
- Improved web applications by making fixes, enhancements to previous features within various web applications and ensuring any fixes or enhancements work as expected by thoroughly testing them with written tests.
- Enhanced web reports by fixing bugs, adding new features and creating new reports using i-net Designer, PLEdit, SQL, PL/SQL, and Oracle.
- Developed a new web report that will allow users to view all products that are grouped by their product category. This will make processes faster for when customers come in looking for a specific product.

Programmer Analyst, Corporate Support Services, City of Winnipeg
Co-op Work Term I   JANUARY - APRIL 2017
Part Time Position   MAY - AUGUST 2017

- Developed a scholarship application system which replaced their old paper application system.
- Implemented an internal budget projection system which will save time making monthly budget projections by being able to see every item by each department that need to be purchased as well as the available funds remaining.
- Performed technical presentations to team members as well as soft presentations to clients to improve the applications performance and usability.

ACADEMIC PROJECT

Software Engineering I   MAY - AUGUST 2017

Muscle Up - Workout Management and Tracking System. Used to assist users in improving their physical health, by allowing them to view, schedule, and track their workouts.

- Developed using Java JDK, Android Studio, GitHub, HSQLDB, JUnit testing framework.

VOLUNTEER EXPERIENCE

Church of The Rock, Winnipeg   SEPTEMBER 2015 - PRESENT

- Serve as a leader for the High School Ministry program. Mentor grade 11 and 12 students.
- Volunteered in "Kidz Rock" kids ministry during Sunday morning services.
- Co-lead a HomeGroup.

Mexico Mission Trip - Church of The Rock   FEBRUARY 2016

- Worked on small construction projects in the area as well as a variety of activities including community outreach and ministering to the children and the poor in practical and spiritual ways.

Athol Murray College of Notre Dame, Wilcox, SK   SEPTEMBER 2009 - APRIL 2012

- Playing hockey for the Notre Dame Junior "A" Hounds provided many opportunities to volunteer around the college and community doing various tasks such as painting houses, moving books, and helping out at the local elementary school.

EXTRACURRICULAR

Spartan Race

I competed in the 2016 Manitoba Super Canada Spartan Race, finishing 77th out of 515 male competitors. It was one of the hardest things I have ever trained for and competed in. I trained 5-6 times a week to prepare for the race and plan on doing another one in the near future.

Hockey

One of my biggest passions in life is hockey. I played competitively until I was 22. The highest level of hockey I played was for the University of Saskatchewan in the U Sports. I also enjoy teaching the game to kids as they remind me of how much I enjoyed the game when I was a kid.