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| Mathieu D. Roy | 2011 Valleystream Drive  Sudbury, ON P3A 6A9  **(705) 618-1014**  [**mathieuroy1498@gmail.com**](mailto:mathieuroy1498@gmail.com)  **https://mathieudroy.web.app** |
| EXPERIENCEProgrammer/Analyst, Conseil scolaire catholique du Nouvel Ontario — *IT & Accountability Department*JANUARY 2021 - PRESENT Writing and updating functions, procedures and packages in an Oracle database using SQL Developer.  Collecting and analyzing data on a Microsoft server with SQL Server Management Studio.  Modifying web pages written in PHP, HTML and CSS.  Converting table calls and references from one database to another. Teaching Assistant (TA) - COSC 2947, Object Oriented Programming C++, Laurentian University— *Dr Ralph Meyer*SEPTEMBER 2020 - DECEMBER 2020 Correction of assignments and lab work for second year student submissions.  Attending lab sessions and helping students understand C++ fundamentals.  Answering questions and assisting students with issues in their code for assignments and projects. Applications Developer, SHYFTinc/BESTECH — *Research and Development*MAY 2019 - AUGUST 2019 Software prototyping, developing, and testing mainly written in Python.  Working with Arduinos and Raspberry Pies and other electrical components.  3D designing and modeling in Inventor, printing with PLA, and evaluating results. Canada Revenue Agency, Sudbury — *T1/T3 Specialty Services* OCTOBER 2018 - MAY 2019 & OCTOBER 2019 – MARCH 2020 Processing Return Mail and Direct Deposit workflows.  Keeping personal information secure and assisting taxpayers with various concerns.  Collaborate with other departments. OTHER WORK EXPERIENCEEast Side Mario, Lasalle Sudbury — *Server, Line Cook* Subway, Falconbridge-Lasalle Sudbury — *Sandwich Artist*Food Basics, Lasalle Sudbury — *Cashier, Shelf Stocker* EDUCATIONLaurentian University, Sudbury — *B.Cosc Computer Science* DECEMBER 2020 Graduating with a Bachelor of Computer Science with honors, and a minor in Communication Studies. Collège Notre-Dame, Sudbury— *Diplôme d’études secondaires de l’Ontario*JUNE 2016 Graduated with Honors and recipient of the Ontario Scholar Award. VolunteeringLeadership Camps — *Counselor* Counselor of 7 leadership camps where students of the Conseil scolaire catholique du Nouvel Ontario participate to refine and learn new leadership skills. Student Council — *Advisor* As advisor on the student parliament, my duties included managing funds, maintaining public relations, and participating in community meetings. Several hours were dedicated throughout the year to ensure the success of the parliament’s and school’s goals. | SOFT SKILLS  * Innovative thinking & leadership * Self-disciplined * Reliable & punctual   Flexible & accommodating  Clear communication  Growth mindset  Team player LANGUAGESFluent in both French and English (oral and written).AWARDS RECIPIENT **The “Leadership” Award** is given to the student who most embodies Steven Covey’s 7 Habits of an Effective Person (Grade 8).  **The “Vision” Award** is given to the student who best represents the Conseil scolaire catholique du Nouvel Ontario school board’s vision of an exemplary student (Grade 12).  **The Computer Science Award** is given to the student who achieves the highest grade in Computer Science courses (Grade 12). MEDALS RECIEVED **Cambrian College Award of Engineering** for science fair project “Je cogne des clous” (Grade 9).  **1st Place** at the Dynamic Earth Science Olympics (Grade 10).  **2nd Place** at the “Tournoi du Gros cinq sous” Reach for the Top (Génie en Herbe) tournament (Grade 11). LEASURE AND HOBBIES **Guitar** Followed lessons for 4 years and still playing along with other string instruments.  **Camp** Spending time at the family cottage is my favourite weekend get-away. While being there, I enjoy kayaking, fishing, and quadding. |