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| Computer Science | 123 Your Street  Your City, ST 12345  **(514) 692 3986**  [computer.science@mail.mcgill.ca](mailto:computer.science@mail.mcgill.ca) |
| OBJECTIVE A proactive recent graduate, seeking a rewarding career opportunity at an innovative company that specializes in computer science or software development. ENGINEERING EXPERIENCE*Command Line Operating System, Silico Tech, Montreal QC.* 2017 Coded in C; met consumer demand for an OS with multi-user operations, virtual memory, and multiprocessing queues.  *Website for Research Paper Management, McGill University, Montreal QC.* 2016 Designed using HTML, MySQL, PHP, CSS, this website provided students with a virtual platform to record research paper drafts and monitor progress.  *Household Organizer Robot, McGill University, Montreal QC.*2015  With NXC and Robot C, designed and constructed a robot capable of navigating around obstacles, collecting and storing objects to increase organizational efficiency  *Hearts Card Game, Brad Games, Montreal QC.*  2014  With Java, designed and tested the game software using advanced object-oriented concepts under Eclipse IDE PERSONAL PROJECTS *Java*   * Constructed an engine to support popular board games playable over a network (1000 lines) * Designed a war simulation software with a graphical user interface and a working AI (5000 lines) * Designed a 2D/3D multiplayer online game, both server and client using MySQL and XML (7000 lines)   *C++*   * 3D graphics implementing a scene graph (2000 lines)   *C#*   * Created 2 arcade games using an XNA framework with all major programming parts completed (8000 lines)   *ASP.NET (AJAX):*   * Developed a personal website which was a hybrid between a forum and chatroom; written in PHP using a MySOL database and JavaScript, and XML HTTP requests (AJAX) as the method of communication between client and server | EDUCATION ***McGill University, Montreal QC*** Bachelor of Science in Computer Science with a minor in Mathematics (June 2017)  Completed a 1- year exchange at City University, Hong Kong (2014) TECHNICAL SKILLS *Operating Systems*   * Windows XP, Vista 7, Linux   *Programming Languages*:   * Java, C, C++, C#, Python, JavaScript, SML, MySQL, Fortran, MIPS Assembly, Standard ML, PHP, JSP   *Web Development*:   * XML, HTML, CSS, Drupal, ASP.Net (AJAX)   *Applications*   * Eclipse, JCreator, CVS, Microsoft Office, Adobe Photoshop/Illustrator/Flash/Fireworks, Pymol  COMPETITIONS NOBE Business Case Comp. 2017  ConUHacks 2017 (Honourable Mention)  McGill CodeJam 2016 (1st Place)  DeCODE MTL Hackathon 2016 (3rd Place)  Autonomous Robot Design Comp. 2014 LANGUAGES English and French (Fluent) |