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| Thusara Sarath  Software Engineer  Phone: 416-553-5117  Location: Toronto, Canada  Website: Thusara.ca  Email: Thus.Sarath@gmail.com | **Professional Profile**  This is a summary of what I bring to the company and why I am super awesome in every position facet imaginable by the feeble human mind in its endless struggle to convince itself of any form of self-worth amongst a sea of insignificance. |
| **Experience**  **Software Developer** – *NeuronicWorks Inc.* 2015-Present  This should be a summary of what I did at NW. something impressive lmao*.*   * JIRA issue tracking, GIT version control. * C#/++ * Requirements analysis and software prototyping (?) based on project timeline/budget * Another point * Another one   **Co-Founder & Lead C++ Developer** – *FFsplit* 2012-2015  Designed and implemented a software solution for desktop content streaming with over 20,000 downloads.   * Rapid software development (RAD) using Bitbucket revision control in C++/C#. * Considerably minimized CPU usage by converting older API code into efficient DirectX code. * Created a DirectShow plugin that interfaced with the popular FFMPEG open source library. * Added multithreading support to increase software scalability and improve performance on higher end CPUs. (200%+ performance increases acquired). * Communicated with thousands of end-users and aggregated user feedback and bug reports.   **Hardware Engineer** – *Some example* 2014-2015  Designed and implemented a software solution for desktop content streaming with over 20,000 downloads.   * Rapid software development (RAD) using Bitbucket revision control in C++/C#. * Considerably minimized CPU usage by converting older API code into efficient DirectX code. * Created a DirectShow plugin that interfaced with the popular FFMPEG open source library. * Added multithreading support to increase software scalability and improve performance on higher end CPUs. (200%+ performance increases acquired). | |
| **Skills**   * Programming: C/C++, C#, Java, JavaScript, CSS * Other: Assembly, MATLAB, VHDL, Joomla CMS | |
| **Education**   * Bachelor of Computer Engineering – Ryerson University 2015 * International Baccalaureate (IB) Diploma – Victoria Park Collegiate Institute 2008 | |
| **Hobbies / Interests**   * Some random hobbies that stuff that I like to do * Another example of a hobby | |