**ANDERSON TRINH**

19 La Neve Ave, Vaughan, ON, L4H 1M4 | 647-835-6621 | Anderson.Trinh@gmail.com

**PROFILE**

* Driven self-motivated worker, seeking an engaging work environment
* Accustomed to electrical laboratory environments, procedure and equipment use
* Proficient at report writing and data recording
* Experience with FPGA design prototyping and verification
* Skilled in soldering components to printed circuit boards
* Excellent problem solving and analytical skills gained through programming and electrical lab experiments
* Great communication and conflict resolution skills developed through public interaction in real workplace environments
* Quick and adapted learner used to designing solutions to unexpected problems that arise in the work place

**EDUCATION**

Bachelor of Computer Engineering - Ryerson University 2009-2014

Graduated with Honors GPA: 3.58/4.33

**SKILLS**

*JavaScript*: Angular, Node, Handlebars, Knockout, JQuery

*CSS3*: SASS/LESS, Media Queries (Responsive Design)

*Programming Languages*: C/C#/C++, Java, VHDL, Assembly, HTML5

*Frameworks*: ASP .NET (MVC5)

*IDEs*: NetBeans, Eclipse, Xilinx, Visual Studio 2013, Quartus

*Microsoft Tools*: Word, Azure, Excel, PowerPoint, Visio

**WORK EXPERIENCE**

AMD

PEY – Discrete Graphics Hardware Designer May 2012-August 2013

Responsible for managing AMD FirePro R5000 Workstation card, ensuring the product met performance specifications and reliability standards. Additionally, tasked to debug and troubleshoot various hardware issues on several different graphic boards.

* Engaged in a real engineering work environment under the training of professional engineers
* Improved designs by applying changes to graphic board schematics
* Tested new designs by soldering components onto PCB's
* Participated in numerous practical experiments involving knowledge and application of electrical circuits and computer systems
* Obtained extensive experience working with electrical lab equipment (oscilloscopes, probes, etc...)
* Trained to use Cadence schematic and layout software