

Nick Houghton

4962 La Quinta place
Victoria, British Columbia, Canada

To: Communications Security Establishment

I wish to submit my candidacy for the co-op position seen as advertised on the University of Victoria co-op listing. I am currently a fourth year student in the Electrical Engineering department with a specialty in Digital and Embedded Systems. I have completed a co-op work term with MMM Group in Vancouver and Applied Engineering Solutions in Victoria. During my time at MMM Group I aided in the design and implementation of lighting and power distribution systems for major construction projects. I also created a complex database and calculation system for application to the third party environmental agency LEED's mercury reduction credit using visual basic coded macros in Microsoft Excel. I have a working knowledge of Java, C, Visual Basic and assembly language programming. I am currently a member of the *Engenuics* run Micro-Processor Group; an extracurricular program through the University of Victoria in which the design and implementation of computer hardware and firmware is discussed and practiced.

I am a hard working and dedicated team mate with an aptitude for efficiency and accuracy. I wish to join the CSEC team for the excitement and experience of applying my knowledge of processor design and computer programming to a real world application.

I look forward to discussing further this opportunity in person and am available for an interview at your convenience.

Thank you for your time and consideration.
Sincerely,

Nick Houghton
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