

Stu Dente  
Cambridge, ON  
L1E 9Q9  
(519) 555-5555  
SDente@conestogac.on.ca

October 23, 2016

Robert Brennan  
ON Semiconductor  
611 Kumpf Dr,  
Waterloo, ON  
N2V 1K8

Re: Competition 22679, Junior Hardware & Systems Developer

Dear Mr. Brennan,

Please accept my application for competition 22679, Junior Hardware & Systems Developer with the Medical and Wireless Services Division of ON Semiconductor. As a new graduate of the post-graduate program in embedded systems development at Conestoga College, I possess the enthusiasm and technical skills to contribute to the Medical and Wireless Services Division's track record of success.

The job posting requests skills with embedded software. I have studied embedded software development extensively in my coursework, and applied these skills to program a sensor system related to personal notifications in a heart monitor using Bluetooth technology. Additionally, as a methodical programmer that enjoys solving puzzles, I would fit with your team's details-first approach to development. My interest in writing and developing programs comes from my enjoyment of thinking logically and solving problems. Additionally, I have strong customer service and conflict management skills, with two years of experience working in a fast-paced, team-oriented environment.

ON Semiconductor is a great fit for me, as I am passionate about energy efficiency in new technology and would contribute positively to the corporate mission. As a volunteer with the KW Medical Tech project and frequent participant with the Hacking Health Meetup Group, I have had the opportunity to learn from your Vice President, Mr. Tong, about the future of wireless medical technology in Canada. I hope to build this technology with your company.

Sincerely,

Stu Dente  
Encl.