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1/9/17

Cami Scott
Teal
716 E 4500 S Ste S160
Murray, UT 84107

Dear Cami Scott,

I am contacting you regarding the open Firmware Engineer position at Teal. I am currently a student at the University of Utah that is graduating this year with a Bachelors in Computer Engineering. I am interested in this position because I have experience as a Firmware Engineer and I find UAV technology to be an exciting and growing market to be a part of.

Some of my experience as a student and Firmware Engineer has included the following:

- Designed and coded a processor from the ground up using an FPGA board in a team of 4. I demonstrated my skill by writing modules in Verilog for certain parts of our processor, doing all of the VGA processing, and helping with memory allocation.

- Built a tilting marble board controlled with an STM32F0 Discovery board gyroscope in a team of 3. Using C, I worked on stepper motor functionality and SPI/USART communication.

- Work in an Agile development environment doing RFID and FOB communication, Android development(both mobile and firmware), database management, and QA testing.

Noting the experience above, I would be a great candidate for this position. I thank you for your time and hope you take me into consideration. I look forward to discussing this position with you.

Sincerely,

Nathan Donaldson