

# Digital Design Engineer Cover Letter

5976 Medhurst IsleNorth Brunacheater, CO 91286

**Dear Shae Berge,**

I am excited to be applying for the position of digital design engineer. Please accept this letter and the attached resume as my interest in this position.

In the previous role, I was responsible for technical expertise and direction through a deep understanding of technical architecture, quality, performance, scalability, reliability, availability, maintainability, and testability.

Please consider my experience and qualifications for this position:

- Have scripting and automation skills - Linux shell scripting, Perl, Tcl
- LTspice or Pspice modeling experience
- MPC5777C Processor
- Bachelor or Science in Electrical Engineering or Computer Science
- Understanding of microcontroller core based product architectures is preferred
- FPGA prototyping, C and/or Python, Synthesis, place and route, SCAN insertion would be beneficial
- Hybrid vehicle background
- Prior experience with Simulink/ANSYS

**Thank you for your time and consideration.**

Sincerely,

Ryan Jakubowski