Design Integration Engineer Cover Letter

2129 Bauch PortLake Andystad, NC 67904

Dear Tyler Dicki,

I would like to submit my application for the design integration engineer opening. Please accept this letter and the attached resume.

In my previous role, I was responsible for technical guidance and expertise for controller level interactions and design, working together with the component and sub-system engineering teams.

I reviewed the requirements of the job opening and I believe my candidacy is an excellent fit for this position. Some of the key requirements that I have extensive experience with include:

- Hands-on experience in system design & integration - including uC & digital buses (SPI, I2C)
- Hands-on experience in prototype bring-up and debugging, functional verification
- Proficiency in Python, C/C++ or other scripting languages
- Proficiency in COMSOL, MATLAB, SPICE or other simulation tools
- Comfort with a fast-paced environment and appetite for Innovation, Rigor & Healthy Paranoia
- Strong communication (written & verbal) & problem solving skills - self-starter driving problems to resolution
- Integration and Test experience of developed hardware
- Experience working with phased arrays in both analysis and hardware

I really appreciate you taking the time to review my application for the position of design integration engineer.

Sincerely,

Briar Pollich