

# Digital Design Engineer Cover Letter

519 Lawrence StreamLake Rona, KS 41737-6309

**Dear Onyx Zieme,**

In response to your job posting for digital design engineer, I am including this letter and my resume for your review.

In the previous role, I was responsible for the necessary documentation to the organization and follow-up the implementation of the technical concepts during the development.

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:

- Excellent knowledge of SystemVerilog and logic design concepts
- Exposure to "Tape-outs" at advanced foundry process technologies
- Support the development of specialized digital control and processing blocks for sensor IP evaluation vehicles on both ASIC and FPGA platforms
- Draft presentations and/or documents to communicate with internal teams
- Use basic knowledge of analog and transistor level circuits to model behavior for digital simulation environment
- Adapt existing digital IP for efficient re-use
- Expert in digital design flows and tools
- Synopsys or similar logic synthesis tool experience

**Thank you for taking your time to review my application.**

Sincerely,

Skyler Hickie