

# Electronics Engineering Cover Letter

4492 Elaine KeysBrownchester, IN 88879-1561

**Dear Skyler Waelchi,**

I would like to submit my application for the electronics engineering opening. Please accept this letter and the attached resume.

In my previous role, I was responsible for technical oversight and coordination of project engineering work; through project coordination meetings and other means, monitors progress against project schedules and budgets; recommends allocation of resources as required to accomplish goals.

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:

- Experience in Technical Management / Engineering Program Management
- Experience in the Automotive industry strongly preferred
- Familiarity with SPICE, CAN, Matlab, AutoSAR
- Power Electronics Domain Knowledge
- Experience in software and systems simulation (SIL / HIL)
- Experience in Engine performance development
- Experience with Hardware-in-the-loop (HIL) simulation
- Electronic design, simulation and control algorithm development using software tools such as PADS, SPICE, MATLAB and Simulink

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

Sincerely,

Tyler Gibson