

Design Integration Engineer Cover Letter

87830 Prosacco PinesNew Sam, MN 89724-7096

Dear Campbell Morissette,

I submit this application to express my sincere interest in the design integration engineer position.

In my previous role, I was responsible for company-wide support in process control development and support primarily designing, developing, installing, managing, and maintaining Human Machine Interface (HMI) and Programmable Logic Controller (PLC) software for automated machines.

Please consider my qualifications and experience:

- Experience within a Vehicle, JIT, and Vehicle assembly plants during a launch event
- Experience in H-Point analysis, seat airbag deployment and seat packaging
- Specific Experience with the trim design and design of foam to enable trim development and JIT assembly
- Strong knowledge of pattern development, GD&T, and DFMEA's
- Working use of trim flattening software, trim nesting software and cost modeling tools
- Develop and document systems-level architecture and design
- Familiarity with design and release management processes (EWO, PRTS)
- Proficiency using Perl/Python, TCL, Make scripting

Thank you for your time and consideration.

Sincerely,

Dakota Schulist