Robert Smith

Senior Product Designer III

PERSONAL STATEMENT

Senior Production designer with extensive design and development experience in automotive electromechanical switches and modules. Recognized for problem solving abilities and paying close attention to fits form and function of moving components. Known for knowledge and subject matter expertise in a variety of processes related to small assembly component product including seat belt buckle switches, ride height sensors, window and door lock modules and various interior convince group IP switches.

WORK EXPERIENCE

Senior Product Designer III

ABC Corporation - 2011 - 2015

Responsibilities:

- Reported directly to the Engineering Manager & Direct Engineers.
- Responsible for meeting model year launch objectives for new products.
- Designed piece parts, sub-assemblies, final assemblies, bill of materials,
 FMEAs, approval of incoming inspection reports.
- Instituted the first drawing control department for D&R.
- Worked duties included issuing, releasing ECNs, obsoleting and storing of previous drawings.
- Released specifications, drawings and all controlling documents through Team center.
- Designed prototype test fixtures for test lab and building prototype assemblies.

Senior Product Designer

Delta Corporation - 2011 - 2014

Responsibilities:

- Reported directly to both Project Engineering and Program Management and was responsible for meeting model year launch objectives for new products.
- Designing piece parts, sub-assemblies, final assemblies, bill of materials, FMEAs, approval of incoming inspection reports.
- Direct interface with OEM customers on new and current product proposals; negotiate design, test and dimensional requirements attaining lowest cost and timing meeting the defined product objectives.
- Spearheaded prototype & Droduction design of the Chrysler Low Line window lift program.
- Incorporated a flat plunger designed actuator into a new product design increasing the cycles of the switch from 42,000 to 150,000 cycles.
- After 3 years of production, results were no returns for product defect.
- Reduced tooling cost by 40% and facilitated mirror imaged passenger and driver side switches to be produced on the same tooling.

CONTACT DETAILS

1737 Marshville Road, Alabama (123)-456-7899 info@qwikresume.com www.qwikresume.com

SKILLS

Market Research, Microsoft Office, SalesForce CRM, Logistics Industry.

LANGUAGES

English (Native)
French (Professional)
Spanish (Professional)

INTERESTS

Climbing Snowboarding Cooking Reading

REFERENCES

Reference – 1 (Company Name) Reference – 2 (Company Name)

Education Bachelor's- 2009(Elgin Community College - Elgin, IL)