

Robert Smith

Asst. Product Development Engineer

Phone (123) 456 78 99

Email: info@qwikresume.com

Website : www.qwikresume.com

LinkedIn: [linkedin.com/qwikresume](https://www.linkedin.com/qwikresume)

Address: 1737 Marshville Road, Alabama

SUMMARY

Experienced Manufacturing professional skilled in Lean Manufacturing, Six Sigma, and Assembly processes, line layout, standardized work and process using DMAIC Methodology. Work with NPI Engineer, Procurement, Quality and Design Engineering to Successfully launch New Product Platforms. Assisting with FMEA, design changes tooling, factory floor floors layout setup. Bill of Material creates planning & routing new products for entire production.

SKILLS

Lean Manufacturing, Autocad.

WORK EXPERIENCE

Asst. Product Development Engineer

ABC Corporation - November 1995 - April 1998

- Selection of tooling for production assembly & conduct cost justification capital equipment.
- Design & Modify new tooling fixtures for production.
- Perform time studies, evaluate routing and efficiencies to improvement of 20% labor cost.
- Write process instruction procedure for assembly operations.
- Electronic Automation & programmed robotic material handling applications.
- Update & Correction BOM structure for Services Department.
- Engineering change request, documented properly by using ECN.

Product Development Engineer

ABC Corporation - 1992 - 1995

- Performance Qualities Build lasting customer relationships through responding to technical inquiries, providing support in LEED documentation and submittal preparation, product pricing, project analysis and design consultation.
- Instrumental team member through trade show participation, project bidding, product certifications, website maintenance, and education development.
- Key Projects and Accomplishments Procured and managed four solar energy system projects totaling 215 kW.
- Secured \$280,000 total for four solar energy systems in local grants/rebates in Texas, Arizona, Colorado and Ohio.
- Designed for reproduction companys first architectural product binder to ensure market competitiveness.
- Established companys first product standards and procedures for SOLR product division and COOLR Guard weather tightness warranty program.
- Redeveloped AIA and GBCI continuing education seminar programs..

EDUCATION

Bachelor of Science in Mechanical Engineering Technology - (Southern Illinois University at Carbondale - Carbondale, IL)