

QA

## **RAHEEM YAKOUB**

7716 Colfax Avenue N.  
Brooklyn Park, MN 55444

[rgyakoub@yahoo.com](mailto:rgyakoub@yahoo.com)  
612-360-9001

### **Summary**

To contribute my engineering, management, client service, computer application, continuous process improvement, quality management, and manufacturing operations expertise to a successful and growing organization.

### **Expertise**

- Significant expertise with Continuous Improvement and Quality Tools, including Histograms, Pareto, Gantt Charts, and Flow Diagrams
- Lean Manufacturing and Kaizen Event experience
- Proficiency in Microsoft Excel, Word, Access, and Power Point
- Training and experience in Minitab, SPC, CAPA, RCA, GD&T, MSA, DMAIC, and DOE
- Current Good Manufacturing Practice (cGMP)
- ISO 9001:2008, ISO 13485:2003, ISO 14971:2007, and FDA 21 CFR Part 820

### **Experience**

#### **Opportunity Partners, Inc., Minnetonka, MN, (2008-2013)**

##### **Senior Quality Engineering Technician**

- Led the development and qualifications of test methods, data sheets, equipment/fixtures, and visual standards for new and existing processes
- Conducted in-process monitoring, data collection, and statistical data analysis
- Identified and resolved quality issues using information gained from testing and other monitoring activities
- Developed training requirements for test methods and work instructions
- Led continuous improvement projects that saved the Company time and money
- Completed individual mini-projects ahead of time by 50%
- Performed failure analysis, CAPA, process and product qualification activities
- Mentored and trained associates on quality processes, systems, and products
- Provided constant support to production floor
- Wrote up Non-Conforming Event (NCE), and served as Material Review Board (MRB) leader
- Performed Root Cause Analysis (RCA)
- Filled in for Quality Supervisor as needed

#### **Pinnacle Industries, LLC, Lagos, (2003-2007)**

##### **Quality Engineer**

- Worked closely with production supervisors to continuously improve processes
- Coordinated job training, both for new and existing employees
- Evaluated employee performance on day-to-day basis, and as a part of the company performance management system
- Oversaw the development and maintenance of employee competence
- Ensured that employees follow company manufacturing procedures, safety practices, company policies and applicable engineering and certification standards
- Created and maintained metrics to measure and report real-time results of workflow

- Wrote new work instructions, and updated the existing ones
- Led continuous improvement projects that saved the company money and time
- Served as team lead for the Material Review Board (MRB)
- Supervised quality inspectors and technicians
- Filled in for the Quality Manager as needed

### **Hutchinson Technology, Inc., Plymouth, MN, (1996-2002)**

#### **Senior Quality Engineering Technician**

- Reviewed and submitted Change Request (CR) for process changes
- Initiated and updated procedures for CMM
- Performed trending for weekly straps
- Ensured finished products were within specification prior to release
- Monitored and verified manufacturing process conditions
- Participated as a 5S auditor and member of the Material Review Board (MRB)
- Helped production operators with disposition of Non-Conformance Event (NCE)
- Trouble-shot equipment problems with technicians and production operators
- Participated in Kaizen Events, resulting in reduction of scraps and cycle time by 60%, increased labor efficiency, and 90% increase in yield
- Performed process capability and Gage R&R studies

#### **Education & Professional Credentials**

B.S., Science/Business Management, Minnesota State University, Mankato, MN  
ASQ-Certified Quality Technician (CQT)

#### **Professional Association**

Senior Member of American Society for Quality (ASQ)