

Name
Address
Email, Phone

OBJECTIVE:

Seeking a full time job opportunity in the field of Industrial Engineering. My professional interests are manufacturing, quality and supply chain management.

EDUCATION:

Master of Engineering, Industrial Engineering December 20xx
Lamar University (GPA x.xx)

Bachelor of Engineering, Production Engineering August 20xx
Shivaji University, India

WORK EXPERIENCE:

Industrial Engineering Department Lamar University Feb 20xx- Dec 20xx
Graduate Assistant

- Categorized and organized large text data sets.
- Analyzed data sets using MS excel and MS access.
- Converted descriptive data into a standardized format.

Company Name, India July 20xx - June 20xx
Graduate Trainee Engineer

- Monitored 13 high value machines by generating overall equipment effectiveness reports and conducted monthly OEE (overall equipment effectiveness) meetings.
- Generated reports on lean metrics such as utilization, idle hours and downtime.
- Designed assembly workstation in assembly modernization project.
- Conducted times studies for machining to establish production and labor standards.
- Worked as a member of Kaizen evaluation team.
- Balanced production lines (Line balancing) by studying and identifying bottlenecks.
- Implemented 5-S in machine shop.
- Analyzed production capacity on monthly basis and assisted in making 'make or buy decision'.
- Designed layouts for finished component warehouse, assembly lines, painting and packaging line.
- Developed new method for calculating machine hour rate for four station molding machine.
- Updated routings in SAP R3 PP module.
- Calculated manpower requirement for finished component warehouse.

CERTIFICATION:

- Six sigma green belt certified (IIE).
- Basic Motion & Time Study (IIE).
- FANUC Arcmate Robotics Programming and Operations Certification.

COMPUTER SKILLS: MS Access, MS office AutoCAD, CATIA V5R10, SAP R3 (PP), ProE 3.0, Arena, Minitab, Vismockup.