# **Richard Leach**

# Senior Process Automation Control Engineer - ArcelorMittal Incorporation

Pennsauken, NJ - Email me on Indeed: indeed.com/r/Richard-Leach/b93d2bcadce8e96d

#### WORK EXPERIENCE

### **Senior Process Automation Control Engineer**

ArcelorMittal Incorporation - Conshohocken, PA - 2012 to Present

- Provided day by day Control Automation and Maintenance support for Heat Treating and Finishing Lines
- Identified and developed new controls to improve Safety, Quality, Productivity, and Cost Reduction Improvements
- Provided Technical and Project Manager support to Engineering, Business Unit Operation, and Maintenance
- Lead the installation, Development, Startup and Debugging of New Equipment, and Refurbish Equipment,

#### **Manufacturing Engineer**

Delphi / Inteva Products Corporation - Gadsden, AL - 2001 to 2012

Controls)(5 years)

- Experienced in Machine Controls design, installation of New Equipment, and troubleshooting various machinery using PLC System

Maintenance Advisor, (3 years)

- Supervised 25- UAW Maintenance Department Skilled Trades
- Coordinated all projects, Environmental, Preventative, Predicative, and Emergency breakdown Maintenances

Order Repair Parts and order/coordinated Spare Parts

Production Advisor (1/2 years)

- Supervised 30 UAW Production Department APO
- Accountable for maintenance for machinery, safety, meeting Production Standard, and meeting quality Goals,
- RICHARD B, LEACH

# Production Engineer for Bracket Assembly Ignition Coil Line

Mitsubishi Electric Automotive America, Inc - Maysville, KY - 1996 to 2001

Maysville, KY

**Production Engineers** 

- Production Engineer for Bracket Assembly Ignition Coil Line
- Ignition Coil/Bracket Assembly GM 1999 "Supplier of Year"
- Supervised Engineering Department Machine Technicians (Work Assignments Schedules, and Maintenance Training)
- Troubleshooting and Maintenance Manufacturing Equipment
- Analyzed Production " Opportunities "
- Prepared and utilized QS9000 Quality Policy Procedures
- Prepared and utilized ISO140001 Documentation

#### **Electrical Engineer**

Ikeda Interior System Incorporation - Sidney, OH - 1991 to 1996

- Supervised Preventative Maintenance equipment acquisition and installation

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- Troubleshooting equipment malfunction
- Programmed Programmable Logic Controller
- Programmed ASI Waterjet Fanuc Robot
- Analyzed production and initiate continuous improvement (KAIZEN)
- Responsible for the total management of new automated machinery

#### **EDUCATION**

# **Bachelor of Science in Electrical Engineering**

University of Dayton, School of Engineering - Dayton, OH September 1987 to December 1990

# **Bachelor of Science in Mathematics**

Wilberforce University, School of Engineering - Wilberforce, OH September 1984 to May 1987

#### Dual

University of Dayton in Conjunction

Wilberforce university