

Manny Archie
1801 West 263rd St
#132
Lomita, California 90717
asante7233@yahoo.com
(713) 252-2056 (c)

Executive Summary

Highly experienced and qualified in the petrochemical industry. Extensive training and experience in almost every area related to the petrochemical industry. Excellent management record as a Lead Operator, Back-Up Shift Supervisor, Shift Supervisor, Back-Up I/S Dept. Manager, Production Maintenance Coordinator and Subject Matter Expert for training. Proven record of improving team work with shift members, reducing maintenance cost, improving productivity, preventing injuries through the application of HSE policies. Outstanding presentation and public speaking skills. Extremely strong problem determination and problem resolution skills. Articulate, determined and diligent.

Core Competencies

Quality Control, Quality Assurance, Maintenance Budgeting, Technical Writing, Operations Management, Unit HSE, Maintenance Scheduling, Title V Compliance, Maintenance Planning, Logistics, Training Subject Matter Expert, Turnaround Planning

Professional Development and Certifications

Six Sigma Green Belt Certification, T.W.I.C (Transportation Workers Identification Credentialing), Top Secret Security Clearance, OSHA Certification on Provox DCS, OSHA Certification on Honeywell DCS, SAP Inventory Management, Hazardous Communication Course, Hazardous Waste Operations Course, U.S. Dept. of Transportation Hazardous Material Regulation Course, Process Safety Management Course (PSM), Process Hazard Analysis Course (PHA), Incident Investigation Course, Management of Change Course, Resource Conservation Recovery Act Course (RCRA), Confined Space Entry Course, Lock/Out Tag Out Course, Radiation Safety Course, Emergency Response Course, Incipient Response for Fire, Chemical Releases and Spills, Self Contained Breathing Apparatus Course, Risk Management Course, Hazard Recognition Course, Limited experience with Primavera.

Achievements

Received Lyondellbasell Operational Excellence Award for rewriting, restructuring and developing over 500 Standard Operating Procedures and Standard of Deviations in 30 days, served on a Six Sigma Team that reduced maintenance costs by \$350,

000.00 per year, served on Lyondellbasell LaPorte Complex interview committee, created new H.R. overtime policy for the Acetyls Units at the Lyondellbasell LaPorte Complex, created youth programs to curb gang violence that reduced crime by forty percent in the community, created the intellectual property and website to aid high school and college students find jobs, created prison ministry for TDCJ inmates and after care program to curb recidivism.

Professional Experience

01/11 – Present
Retired/Consultant/Student

Consulted and brokered several motion pictures and television series with major motion pictures distributors, producers, financiers, actors and brokers. Foster parenting teenage males. Returned to college to complete bachelors degree, currently working on M.A.

Lyondellbasell Industries LaPorte, Tx
04/91 – 05/10
Process Technician/Production Maintenance Coordinator

OSHA certified on 5 positions simultaneously in two different petrochemical units. Positions included two different DCS control boards for two different units and three outside positions. As control board operator responsible for ensuring the safe overall operation of the complete unit, reactor sections, distillation sections and offsite storage. Excellent and consistent results when making changes to the process to meet customer specifications. Worked in over 10 turnarounds and helped reduce outages by streamlining maintenance. Additional responsibilities included training new employees. Responded to several fires, chemical releases and spills and took action to limit emissions to the environment. Worked with Marley cooling towers, reactors, distillation columns, positive displacement pumps, centrifugal pumps compressors and many types of control valves. Responsible for yearly review of standard operating procedures in two different units and to make sure that the reviews were done in a timely manner to maintain OSHA compliance on a VPP site. As Production Maintenance Coordinator consistently made decisions and suggestions that reduced operations and maintenance cost and unit downtime.

Fidelity Investments Los Colinas, Tx
09/89 - 09/90
Back-Supervisor - Shift Manager

Responsible for technical supervision of operators in a large scale data center. Trained operators on new mainframe systems. Provided technical support for IBM, Cray, Siemens, Amdahl for benchmark testing. Revised protocol and procedures that reduce overall system usage by twenty percent. This also reduced cost for secondary media storage.

Houston Lighting and Power Houston, Tx
08/85 - 09/90
Shift Supervisor/Back-up I/S Dept. Manager

Responsible for managing 11 employees in a fast paced large data center. Created standard operation procedures to increase efficiency and reduce cost. Created service level agreements between different departments that improved reliability between the departments and customers. Wrote performance appraisals, budget analysis and human resource procedures for the I/S department. Trained operators, network operators and new supervisors.

Computer Science Corporation NASA Johnson Space Center
08/81 - 08/85
Senior Lead Operator

Worked in Mission Control operating large mainframe computers that provided support for space exploration missions and Dept. of Defense missions. Excelled in communicating with flight controllers during space mission to configure large mainframe computers to meet the demands of data collection and computation of data. Department of Defense Top Secret Security Clearance necessary to work in Mission Control.

Education

San Jacinto College Pasadena, Tx
Process Technician Certification - GPA 3.9

California State Univ. at Dominguez Hills
Behavioral Science B.A. GPA 3.73