

CRAIG S. SCHIRO

Summary

- Over 24 years of leadership and accomplishments in all facets of process control systems.
- Proven record of setting priorities; conveying expectations; tactical and strategic planning; reviewing results and performances; administering budgets; scheduling and directing manpower team resources.
- Visionary pro-active strategic decision-maker with ability to visualize the big picture, initiate change and implement systems to reduce costs, increase efficiencies and improve bottom line profitability.
- Excellent communication skills to build trust, respect and bring together multi-disciplinary teams, all levels of project personnel, engineers, subcontractors and clients.

Areas of Expertise

- Extensive computer and device network, construction and configuration of fault tolerant systems deploying open standards-based technologies.
- Eight years designing control systems for plant automation including DCS systems as well as construction of a plant-wide information and control systems.
- Four years experience as refinery information engineer and controls architect.
- Ten years experience in continuous process control systems design, including hardware and software design, coding and construction.

Professional Highlights

- President of a startup organization of experienced professionals to build a \$1 million industrial IT firm in 3 years (50% growth per year).
- Managed team to define scope and provided functional requirements for Gravimetric Fill Management System for gas mixtures. Completed automation of fill system for reference industrial gases.
- Organized and led team of control engineers to evaluate and select the best Real Time Database Technology to support advanced control and information engineering. Detailed evaluation and testing resulted in successful implementation of information and architecture as an Exxon downstream worldwide best practice. Same strategy rolled out in all Mobil sites once Exxon's acquisition of Mobil was executed.
- Recipient of Exxon Corporation's **Special Incentive Award** for technical excellence and achievement.

Recent Experience

InfoTech ENGINEERING COMPANY – Baton Rouge, Louisiana
President/Project Manager (January 2001 – Present)

BATON ROUGE INTERNATIONAL PROCESS CONTROL AND SYSTEMS – Baton Rouge
Manager, Information Engineering Division (1999 – January 2001)

EXXON COMPANY USA - Baton Rouge, Louisiana (1979 – 2001)
Staff Process Control Systems Engineer
Senior Process Control Engineer
Senior Instrument Engineer
Refining Engineer
Engineer

Education

BS, Electrical Engineering, Louisiana State University – Baton Rouge, Louisiana

Presentations and Articles

Control Magazine articles:

- "Fieldbus for Tank Farm Automation," February 25, 2002
- "How to Connect IT and Plant Control Systems," October 17, 2001

Texas A&M 58th Instrumentation Symposium, January 2003

- Cost Effective Use of Open Bus Technologies for Building the Integrated Petrochemical Enterprise