

Professional Summary:

Mr. DeKreek is an accomplished Electrical Engineer. His extensive and diverse experience spans multiple industries and includes design, programming, commissioning, forensic analysis and project management. He is also a fluent PLC and DCS system programmer, enabling him to interface with automation and control systems personnel at all levels. Project experience includes extensive process control applications in water and wastewater treatment, oil and gas production, pharmaceutical R&D, and commercial and industrial refrigeration systems.

Licenses and Certifications:

P.E. Electrical, State of California, 1989, License No. E12997

Project Experience:

Johnson Controls, Inc.
Electrical and control system design and commissioning
Extreme Temperature Simulation R&D Labs – Multiple Projects at multiple U.S. locations

Casitas Municipal Water District
Marion Walker Treatment Plant (lake water treatment facility)
Automation System diagnosis, repair, and eventual replacement for lake water treatment facility

Toyota Technical Center
Project Manager and Project Engineer
Extreme environment simulation chamber for vehicle R&D

Polaris Industries, Roseau, MN
Control System Design and Commissioning
High Altitude/Low Temperature Engine Dynamometer Lab

Professional Experience:

DeKreek Technical Services, Thousand Oaks, CA
1994 - Present
Sole Proprietor

Consulting Forensic Electrical Engineer for EFI Global, Inc.
2007-Present

Consulting Forensic Electrical Engineer for CH&A / INS
1995-2007

Ventura County Community College District
Oxnard, CA
1985-present
Adjunct Professor, Engineering Technology

Ransco Industries, Oxnard, CA
1985 - 1994
Project Engineer, Chief Electrical Engineer

Barber-Colman Co.
1983-1985
Control Systems Engineer

Lennox Industries, Inc.
1969-1983
Applications Engineer, TM, Service Consultant

Education:

California State University
Long Beach, California
B. S. Electrical Engineering, 1977

Courses Instructed/ Guest Lecturer:

Intro Programmable Logic Controllers
Advanced Programmable Logic Controllers
Basic Refrigeration Principles
Electrical analysis and troubleshooting
Psychrometrics and Air Distribution
Natural Gas Heating Systems

*Litigation CV's available on request.