



Steve Donohoe, CPO



Owner, Another Perfect Pool

Bachelor of Science
Major - Computer Science
Minor - Physics
East Texas State University, 1983

CEO/President, Hupomone Services Inc.
DBA – Another Perfect Pool

Authorized Instructor, National Swimming
Pool Foundation (NSPF)

Certified Pool/Spa Operator (CPO)
National Swimming Pool Foundation
(NSPF)

Certified Pool Inspector (CPI), National
Swimming Pool Foundation (NSPF)

Certified Aquatic Equipment Installer
(CAEI), The Foundation for Pool and
Spas Industry Education (FPSIE)

Region 5 Director of the Independent Pool
and Spa Service Association (IPSSA)

Mr. Donohoe is an experienced, self-employed engineer/teaching professional with over 30 years of experience in the fields of aquatics and computer science. His engineering background combines both fields of experience to provide clients with assistance in swimming pool maintenance and control systems. Mr. Donohoe has proven expertise in process and control management, rules and standards measurement, pool inspections, development of procedures and guidelines, as well as, classroom instruction as a National Swimming Pool Foundation (NSPF) instructor and adjunct college instructor.

Another Perfect Pool 2003 – Present

Mr. Donohoe is the owner of **Another Perfect Pool**, a swimming pool/spa maintenance, service and operator training company. The company is focused on the testing and treatment of pool water to ensure compliance with State, Local and NSPF water quality regulations. In addition, the company provides clients with support for pool water pumping equipment and control system maintenance. Mr. Donohoe is an expert in pool/spa water quality and teaches the NSPF Certified Pool/Spa Operator (CPO) course for owners/operators in the residential and commercial pool industry. Mr. Donohoe is a licensed California contractor: Number 873786.

National Swimming Pool Foundation (NSPF) Authorized Instructor 2006 – Present

Mr. Donohoe has been an Authorized Instructor for the National Swimming Pool Foundation (NSPF) since September 2006. He has presented over 130 Certified Pool/Spa Operator (CPO) Certification classes in Southern California. Students of the CPO courses include facilities engineers from destination resorts, property management companies, home owner's associations, aquatic facility managers, swimming pool maintenance/service companies, as well as, local Health Department officials and the inspection staff of the Environmental Health Department in Ventura County, California.

Gateway Inc. 2000 – 2002

Mr. Donohoe was the Senior Manager for Software Quality Control and Operations. He built and managed the operations group for a newly consolidated software technology department. He established basic software development principles to bring the organization's processes from an ad hoc/chaotic state to a repeatable and defined mechanism.



Steve Donohoe, CPO

Representative Experience

Another Perfect Pool

Member of California Pool and Spa Association.(CPSA, thecpsa.org). Reviewed and participated in California's Code of Regulations Title 22, Chapter 20, Public Swimming Pool revision of 2014.

Designed, created and presented a *Basic Swimming Pool Water Chemistry* class to the personnel of Camp Pendleton's Water Department.

Built and maintains a blog at *anotherperfectpoolnews.com*. Periodically posts swimming pool technical articles and other information concerning the Aquatic industry.

Periodically writes technical articles for the Independent Pool & Spa Association's monthly newsletter, *The IPSSAN*.

Consulted for a large pool service company in the Coachella valley. Solved pool water quality problems for a major hotel chain.

Consulted for a large Orange County commercial service company solving high TDS problems.

Senior Manager, Software QA and Operations - Gateway, Lake Forest, CA

Established formal software test methodologies, strategies and standards.

Defined the software development cycle. This established the entry and exit criteria of the various states of the product as it moved through the cycle. This well-defined criterion was essential for project cost forecasting, scheduling and monitoring.

Established an on-line bug tracking and resolution system. This was essential to gather data, establish the metric and determine the quality of the software products.

Supervised the design and implementation of the software build process. This guaranteed a controlled and reliable production and reproduction mechanism for all internally developed software. This process established a clear and defined delivery mechanism from development to test/QA to release.

Senior Manager, Software Engineering – Over the Moon Productions, Ft. Worth TX

Built the initial Quality Assurance/Configuration Management Group. Defined the processes that ensured repeatable and dependable software builds and testing methodologies, which resulted in the ability to give an accurate 'snap shot' of project status at any time during the software development life cycle.

Senior Manager, Systems Engineering – AST Research, Ft. Worth TX

Defined the technical qualification criteria and testing processes for various personal computer peripherals and software: modems, MPEG decoders, 3D sound cards, and telephony software.

Designed and implemented the packaging and factory delivery process for all pre-installed software.

Director, Systems and Software Test – Tandy Computer R&D, Ft. Worth TX

Built and directed the hardware compatibility/integration testing group to ensure in-house personal computer designs met de-facto (IBM PC) industry standards.



Steve Donohoe, CPO

Employment History

Hupomone Services Inc.
DBA Another Perfect Pool
Owner - CEO/President
August 2003 to present

Gateway Inc., Lake Forest CA
Sr. Manager, Software Quality Control and Operations
April 2000 to February 2002

Over the Moon Productions, Ft. Worth TX
(Wholly Owned Subsidiary of Gateway Inc.)
Sr. Manager, Software Engineering
July 1996 to April 2000

AST Research, Ft. Worth TX
Sr. Manager, Systems Engineering
July 1993 to July 1996

Tandy Computer R&D., Ft. Worth TX
Director, Systems and Software Test
November 1992 to July 1993

Tandy Computer R&D., Ft. Worth TX
Manager, Test Engineering
February 1990 to November 1992

Tarrant County Junior College, Ft. TX
Adjunct Instructor
8088 Assembly Language and Computer Architecture
1984 to 1990

Tandy Computer R&D., Ft. Worth TX
Firmware/Software Engineer
April 1983 to February 1990

US Army Security Agency, E-6/Staff Sergeant
Electronic Warfare Equipment Technician
Very high security clearance
1973 to 1981



Steve Donohoe, CPO

Post Graduate Education

Certified Pool/Spa Operator Certification class, National Swimming Pool Foundation

Certified Pool/Spa Operator Instructor training, National Swimming Pool Foundation

Certified Pool/Spa Inspector training, National Swimming Pool Foundation

Certified Aquatic Equipment Installer, The Foundation for Pool and Spa Industry Education

Aquatic Risk Management, National Swimming Pool Foundation

Aquatic Facility Audits, National Swimming Pool Foundation

70+ hours technical training of swimming pool operation, maintenance and repair, Western Pool & Spa Show

California Title 20 Energy Efficient Filtration Pump Training, Hayward Pool Products

Workshop for Pool and Spa Professionals, Pentair Water

Technical Service School, Zodiac Pool Products