**California State University, Los Angeles -** Los Angeles, CA*Equipment Technician, 2014-present*

* Supervise all maintenance and operations for Department of Natural & Social Sciences, conduct safety surveys for all equipment and spaces.
* Provide recommendations to management on plant upgrades and enhancements that would improve the reliability, efficiency, performance, safety, operating budgets, bid proposals, contract evaluation and project timelines of systems operations.
* Communicate effectively with management, staff, vendors, facilities and other outside agencies. Write detailed reports directly to the resource manager of all completed tasks and assignments.
* Manage and develop system upgrade for DI water systems and water purification for autoclave units. Implement proper Lock out / Tag out procedures and establish a portfolio of all equipment and systems schematics.

**Family Auto Exports Agency** – Downey, CA *CEO/CFO, 2011-2014*

* Developed marketing campaigns to increase visibility of the insurance agency. Analyzed market demographic and managed advertising placement accordingly.
* Maintained expenses within a 5 million dollar annual budget through accurate forecasting, waste reduction and cost effective operating procedures.
* Oversaw management of eight staff members and developed quality assurance training.
* Coordinated financial progress and established great working relationship with vehicle manufacturers and car dealerships.

**Veolia Energy –** Century City, CA *Plant Operator*, *2004-2011*

* Conducted all undertakings and operations in order to achieve optimum results from HVAC, super-heated boilers, cooling tower and water treatment systems.
* Safely operated, secured and maintained electrical and steam turbine driven chillers with a total maximum capacity of up to 22,000 tons of chilled water per day to maintain customer determined points as ambient temperature fluctuated.
* Recorded operation and maintenance actions taken during shifts in Operator’s Log Book. Trained new staff on operations and equipment maintenance.

**Chubb Group of Insurance-** Los Angeles, CA *Loss Control - Risk Consultant 2002-2004*

* Attained ASME (American Society of Mechanical Engineers) and National board exams
* Surveyed various facilities on proper boiler and pressure vessel operation, maintenance and regulations according to code.
* Assisted various plant facilities with safety procedures and consulted with them on various potential risks that could be prevented by conducting inexpensive training and having a proper maintenance program.

**United States Navy** – San Diego, CA *Gas Turbine Technician* 1998-2002/ active reserve to 2005

* Diligently supervised over 10 propulsion engineers in hostile waters during multiple deployments and managed main engine room operations.
* Engineering Training Team selectee and Damage Control instructor tasked with training pre-deployment staff in the proper operations and casualty control procedures of distilling plants, Gas turbines [GE LM2500/ Rolls Royce Allison], pumps, boilers and auxiliary equipment.
* Adhered to Tag-Out/Lock-Out procedures for maintenance and deferred from specification plant operation purposes while keeping updated entries in related Tag-Out /Lock-Out Logs.
* Ordered supplies, materials and additional types of equipment for the engineering department. Managed department budget according to current and future necessities.

**Education**

**University Of Phoenix**, CA

A.A. in Business Management (2012)

**United States Naval Training Center**, San Diego, CA

Gas turbine Rolls Royce, LM2500 technical studies

**United States Naval Training Center**, Great Lakes, IL Gas Turbine “A” school

**Professional References**

*Jason S. Tullai* (Senior Account Manager)

Evoqua Water Technologies

909-226-3810 cell

*Graham Rowe* (Senior plant supervisor from 2004-10; 2010-12 lead senior operator)

Veolia Energy

323-879-0110 office

*Chris Burblinger* (Senior plant operator during my employment with Veolia)

Mallinckrodt in St Louis. Utilities specialist.

310-462-8349 cell