

Contact

clair.sean10@gmail.com

www.linkedin.com/in/sean-c-2812ba54 (LinkedIn)

Top Skills

Research

Time Management

Languages

English (Native or Bilingual)

Sean Clair

RN, BSN, CCRN

Corpus Christi, Texas

Summary

Staff nurse in the neuro ICU

Experience

Christus Spohn Health System

ICU Staff Nurse

July 2018 - Present (2 years)

Corpus Christi, Texas

Vesuvius USA

Sr. Research Technician

April 2014 - July 2016 (2 years 4 months)

Robinson township, pa

I worked collaboratively with a primary investigator on developing novel carbon fiber products, insulation projects, and helped developed methods to test the new products. In my role I worked with a group of technicians and engineers, I trained new staff, performed physical analysis on materials, used electron microscopy to evaluate composites we designed, wrote standard operating procedures, and prepared reports for upper management and customers.

Church Brew Works

Quality Assurance Analyst

October 2013 - July 2014 (10 months)

I was in charge of the quality assurance lab. I assisted the brewers with rendering quality beers and helping maintain and strengthen consistency, batch-to-batch. I helped propagate yeast, monitor the pH, the dissolved O2, the yeast health, and the microbial flora existing in the beer, I made growth media and monitored for invasive species.

Consol Energy

extern

January 2014 - March 2014 (3 months)

south park, pa

I circulated through three separate labs. In the water lab I have done conductivity, pH, DO, tss/tds, helped prepare samples for FIA, and coliform testing. In the oil lab I digested oils two separate ways using a dilution and a fusing method for injection coupled plasma spectroscopy with the optima 5300dv ICP for elemental analysis. I prepared those same samples when found to have a higher than usual metal concentration for microscopy to determine metallic morphology and confirm concentrations of metals. I did TAN titrations, using hydroscore testing I was able to determine water ppm in oil samples. In the coal lab I helped grind coal and then performed thermogravimetric analysis for moisture, and volatile organics, I was also able to use microscopy to view cross sections of coal for QA purposes to ensure they are worth coking with. During my externship I was also able to partake in a project running a bioreactor.

The summit Academy
Secondary education / counselor
October 2010 - September 2012 (2 years)

Education

The University of Texas at Arlington
RN-BSN · (2018 - 2019)

Del Mar College
ADN, Registered Nursing/Registered Nurse · (2017 - 2018)

Eastern Michigan University
Bachelor's degree, Biology and chemistry · (2005 - 2010)