



# RIECKHOFF, NICHOLAS C.

Process Development Engineer

## PROFILE

EIT with cGMP compliant process development experience in pharmaceutical manufacturing of IND & Phase 1 clinical material.

Lab and pilot scale research to determine design variables and sensitivity in the context of in vitro and in vivo analysis.

Subject matter expert in TFF and dead-end filtration methods and proficient in equipment selection for early-stage pharma applications, including aseptic processing.

Looking to provide clinical manufacturing support to start-up pharmaceutical companies.

## CONTACT

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(949)378-0861

WEBSITE:  
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EMAIL:  
[RieckhoffEngineering@gmail.com](mailto:RieckhoffEngineering@gmail.com)

## HOBBIES

Drag Racing (automotive)  
Compressible Fluid Mechanics  
Entrepreneurship  
Financial Literacy  
Self-Improvement

## EDUCATION

### University of California San Diego (UCSD)

2015 - 2019

Bachelor's in Chemical Engineering - 3.57 Upper Division GPA

### Corry Station (IT A School)

Mar16 – Aug16

A+ Hardware Certification and Radio/Radar instruction

## WORK EXPERIENCE

### Cellics Therapeutics – Process Development Engineer

Jun19–Present

Successful piloting of DS and DP manufacturing for Nanosponge Technology from research level to clinical stage.

### United States Navy Reserve – Information Systems Technician 2<sup>nd</sup> Class

2016–Present

Operations Center Watch Station Supervisor

CJLOTS and two ULTRA and scheduled for MOB 2021. [Past Operating Locations: S. Korea / Long Beach / Pendleton / Seal Beach]

### Charles Rieckhoff Pharmaceutical Company - Founder

Aug20–Present

Headhunting and contracting/consulting services

## CHURCH

Church of Jesus Christ of Latter-Day Saints (LDS)

Full tithe payer and current temple recommend

## SKILLS AND RECENT ACCOMPLISHMENTS

**EIT (Engineer in Training)** NCEES

**cGMP Compliance** (Phase 1)

**Batch Record** generation and execution

**SOP** generation and procedural compliance

**Part Specification** generation and **material control** experience

**Aseptic Processing** (Reliable manufacturing with two separate sterile systems)