

Dalton R. Ricker

3118 Castaway Lane ♦ Chamblee, GA 30341 ♦ (470) 213-6773 ♦ dalton.ricker.2011@graduate.usmma.edu

OBJECTIVE

Experienced Marine Systems Engineer seeks Engineering Position.

SUMMARY OF QUALIFICATIONS

- ❖ Over six years of engineering experience working with steam, motor, and gas turbine power plants.
- ❖ Reputation for performance and being highly knowledgeable - being the go-to guy for technical problems.
- ❖ Natural and developed problem-solving skills that lead to practical and effective solutions.
- ❖ World traveller with strong mechanical and technological skills.
- ❖ Currently enrolled in the GT Coding Bootcamp.

PROFESSIONAL EXPERIENCE

2011-Present U.S. Navy's Military Sealift Command, San Diego, CA & Norfolk, VA

Third Assistant Engineer - Licensed Officer

USNS Rappahannock, 2016-2017

USNS Walter S. Diehl, 2013

USS Frank Cable, 2015

USNS Mercy, 2013

USNS Safeguard, 2014

USNS Rainier, 2011-2012

USS Emory S. Land, 2013-2014

- ❖ Adapted to each new ship assignment with ease; quickly excelling at new job responsibilities and improving knowledge of the powerplant in order to best fulfill my role in the Engine Department.
- ❖ Devised efficient and effective solutions to problems in a demanding environment, in order to ensure continuous plant operation.
- ❖ Received awards for exceptional work and technical assistance, working with coworkers and outside contractors, during major shipyard periods, and for job performance during a six month temporary promotion.
- ❖ Fostered positive work relationships and sound engineering practices in an ever changing and highly stressful work environment.
- ❖ Excelled at each role in the Engine Department, including working with US Navy Vessels during Underway Replenishments, gaining knowledge of piping systems and components as well as working on and monitoring machinery performance.
- ❖ Years of experience working with and repairing engine room machinery including heat exchangers, boilers, evaporators, compressors, pumps, HVAC, and other piping system components.

2011-Present U.S. Navy Reserve - Strategic Sealift Officer

Ensign - 2011

Lieutenant Junior Grade - 2014

Lieutenant - 2017

EDUCATION

United States Merchant Marine Academy, Kings Point, NY

Degree/Major: Bachelor of Science, Marine Engineering Systems (ABET Accredited), June 2011

Concentration: Nuclear Engineering

Commission: Ensign, United States Naval Reserve

Penn Foster Career School

Certification: Motorcycle Repair Technician, June 2015

LICENSES & SKILLS

Licenses: USCG Second Assistant Engineer - Steam, Motor, & Gas Turbine - Unlimited Horsepower, Feb 2016

USCG Third Assistant Engineer - Steam, Motor, & Gas Turbine - Unlimited Horsepower, June 2011

Certifications: Engine Room Resource Management, Leadership & Teamworking Skills, Engineer-In-Training (EIT), USCG Lifeboatman, Advanced Marine Firefighter, Hazardous Materials Training, EPA Universal Certified Refrigerant Technician, Certified Emergency Vehicle Operator (CEVO II), CPR Certified

Skills: MacOS, Windows, Microsoft Office, Microsoft Visual Basic, AutoCAD, Rubik's Cubes