Russell Shomberg

http://shomberg.org/work | russ@shomberg.org

EDUCATION

BOSTON UNIVERSITY
BS in Mechanical Engineering
May 2012 | Boston, MA

DOD LANGUAGE INSTITUTE
AA in Spanish
April 2013 | Monterey, CA

LINKS

Github:// **rshom**
LinkedIn:// **russellshomberg**

SKILLS

TECHNICAL

Software:
Excel • Word • PowerPoint • Windows

CAD
AutoCAD • TurboCAD • SolidWorks

Web and Programming
MATLAB • Python • JavaScript • Linux
HTML • CSS • HTTP • LaTeX

Electronics
Circuit Design • Soldering • Arduino
Motor-control • Sensors

PROFESSIONAL

Project Management
Ran daily planning councils for multiple
military commands.
Experienced in producing detailed
solutions from imprecise directions.

Teamwork and Leadership
Regularly integrated into diverse teams
of all sizes for various missions.
Acted as operational and administrative
leader to countless service members.

Communication
Comfortable speaking to and engaging
with groups any size or rank.
Experienced in professional writing and
slide deck creation.

CERTIFICATIONS

PROJECT MANAGER PROFESSIONAL | July 2017
Project Management Institute

READY RESERVE OFFICER | December 2017
United States Navy

TOP SECRET//SCI CLEARANCE | December 2012
United States Department of Defense

EXPERIENCE

VIKING EQUIPMENT | Project Manager
April 2017 - Present | Deep River, CT
- Managed planning, design, and installation of repair facilities for five auto shop installations consisting of a total of over $3 million of installed equipment and systems.
- Built detailed CAD layouts of shop systems and equipment.
- Designed and mangaged installation of 15 custom systems for pnuematic tools, fluid delivery, and exhaust removal.
- Managed to equipment and human resources to ensure concurrent equipment installations were scheduled into building construction phases.
- Interfaced with customers, general contractors, archetects, civil engineers, and service managers to develop facility requirements and ensure building design allowed for optimal equipment selection.
- Revised processes and procedures for scheduling, proposals, inventory control, and invoicing to help automate business and create more productive time for key employees.

UNITED STATES NAVY | Cryptology Officer (0-3)
May 2012 - December 2016 | Pacific Fleet
- Four operational deployments and 12 training missions on six ships resulting in 20 detailed mission reports and 9 datapackages.
- Department Heads at sea responsible for 15 sailors, safety/security of platform, and operational planning.
- Division Officer responsible for training, administration, scheduling, and evaluation for over 100 sailors.
- Department Action Officer responsible for internal inspections, process updates, training, qualification evaluations, VIP tours, and filling in as Acting Department Head.
- Watch Captain of a 9 sailor team responsible for providing time relevant intelligence reporting to forward deployed ships and aircraft and daily comprehensive intelligence reports and briefs.