

Russell Shomberg

<http://shomberg.org/work> | russ@shomberg.org
 This public resume has information redacted for security reasons.
 Contact me for a more complete copy.

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 • L^AT_EX

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 creation.

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 built 15 custom systems for pneumatic 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 customer, general contractor, architect, and service managers to develop facility requirements and ensure building design allowed for optimal equipment selection.

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.