

# Russell Shomberg

<http://shomberg.org/work> | [russ@shomberg.org](mailto: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

## CERTIFICATIONS

### PROJECT MANAGER PROFESSIONAL | September 2017

Project Management Institute

### READY RESERVE OFFICER | December 2017

United States Navy

### TOP SECRET//SCI CLEARANCE | December 2012

United States Department of Defense

## 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<sup>A</sup>T<sub>E</sub>X

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.

## 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 managed installation of 15 custom systems for pneumatic tools, fluid delivery, and exhaust removal.
- Managed equipment and human resources to ensure concurrent equipment installations were scheduled into building construction phases.
- Interfaced with customers, general contractors, architects, 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 data packages.
- 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.