Russell Shomberg

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EDUCATION

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

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

LINKS

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

SKILLS

TECHNICAL
Software:
Excel • Word • Powerpoint • Windows

CAD
SolidWorks • EagleCAD • AutoCAD

Programming and Web
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 men and women.

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

EXPERIENCE

After serving five years in the Navy, reaching the rank of Leutenant, and fully qualifying as a Information Warfare Officer, I requested seperation to pursue a career in engineering. I am currently seeking a job to jumpstart such a career.

MULTIPLE US SUBMARINES | Intelligence Officer
August 2014 - December 2016 | Pacific Fleet
- Four operational deployments and 12 training missions on six seperate ships.
- Managed 15 sailors and six equipment racks from preparations to post mission reporting.
- Responsible for determining mission objectives and risk mitigations based on limited information.
- Integrated in team of 4 Department Heads, responsible for all operational planning.
- Produced detailed post-mission reports and data packages.
- Selected by Cyber Fleet to evaluate submarines and Information Warfare Teams for deployment readiness.

SUBSURFACE OPS DEPARTMENT | Division Officer
August 2014 – December 2016 | NIOC Hawaii
- Responsible for management of one of more divisions of approximtely 40 sailors.
- Oversaw daily training and administrative functions.
- Scheduled deployment cycles based on available manning.

SUBSURFACE OPS DEPARTMENT | Department Action Officer
August 2014 – December 2016 | NIOC Hawaii
- Primary substitute for Department Head during leave of other absenses responcible for over 400 sailors.
- Selected to perform internal inspection. Designed and implemented correctional policies.
- Routinely selected to represent department or command for meetings and briefs with to Admirals, Staff Officers, and other VIPs.
- Provided training and evaluated qualifications of enlisted and more junior officers throughout command.

FLEET INFORMATION OPS CENTER | Battle Watch Captain
December 2013 – August 2014 | NIOC Hawaii
- Led team of 9 sailors responsible for providing threat warning and time relevant intelligence reporting to forward deployed ships and aircraft.
- Proactively distrubuted information through intelligence and operational networks through formal briefs and reports, informal teleconferences, phone calls, emails, and in-person conversations.
- Provided NIOC Hawaii's Commanding Officer a daily hour long Operations Brief.
- Represented command in daily conference with the Commander of Cyber Fleet.

TEMPORARY DUTY STATIONS | Cryptologic Warfare Officer
May 2012 – December 2013 | Monterey, CA & Panama City, FL & Pensacola, FL