

# Max Haland

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## Education

### **WEBB INSTITUTE | GLEN COVE, NY | 2016-PRESENT**

- Major: Naval Architecture and Marine Engineering, 3.7 GPA
- Dean's List, Fall 2016-Spring 2019
- Anticipated graduation: June 2021

### **HIGH SCHOOL DIPLOMA | 2016 | MATH AND SCIENCE ACADEMY, WOODBURY MN**

## Experience

### **ENGINEERING INTERN | BMT, ARLINGTON VA | JANUARY-FEBRUARY 2018**

- Performed stability analysis to support the shipyard periods of three Golden Gate Ferries
- Prepared inclining and deadweight survey procedures for the Golden Gate Ferries
- Worked on drawings for the electrical system of the MSV(L), under construction at Vigor

### **NAVAL ARCHITECTURE INTERN | AUSTAL USA, MOBILE AL | JANUARY-FEBRUARY 2018**

- Worked on concept design for the US Navy Medium Unmanned Surface Vehicle program

### **PRODUCTION MANAGEMENT INTERN | MARINETTE MARINE, WI | JANUARY-FEBRUARY 2017**

- Worked on construction of Freedom-class Littoral Combat Ships 9, 11, and 13
- Provided support for lube oil system testing and shaft alignment procedures

### **SYSTEMS ADMINISTRATOR | JR COMPUTER ASSOCIATES, INC, WOODBURY, MN | 2014-2016**

- IT systems administrator for Math and Science Academy
- IT management and support to teachers and students
- Hardware maintenance and repair

## Extracurricular Involvement

- Basketball team scorekeeper, 2016-present
- Tabletop gaming club, 2016-present

## Computer Software

- Proficient in AutoCAD, Rhino, SolidWorks, GHS, Java, Excel VBA, Windows and Linux operating systems
- Experience with MATLAB, Python, C++

## Professional Society Memberships

Society of Naval Architects and Marine Engineers (SNAME)