POSITION:  SHIPWRIGHT APPRENTICE I

REPORTS TO:  SHIPYARD EDUCATION PROGRAMS MANAGER

The Chesapeake Bay Maritime Museum (CBMM) is dedicated to preserving and exploring the history, environment, and culture of the entire Chesapeake Bay region, and making this resource available to all. As an educational institution, staff fulfill CBMM’s mission, goals, and vision, working individually and collaboratively to encourage the public’s access to our collections, programs, and resources.

The Shipyard is a working exhibition of Chesapeake Bay wooden boat building and restoration, open to the public seven days a week and staffed by CBMM employees, apprentices, and volunteers. The Shipyard restores, builds, and maintains traditional wooden vessels, while allowing full public access to the process.

Scope:

Using the maintenance and repair requirements of CBMM’s floating fleet as curriculum, CBMM’s Shipwright Apprentices acquire traditional maritime skills, including: following OSHA safety guidelines; reading blueprints, ships plans and/or detailed specifications; utilizing hand and power tools to maintain and restore vessels in keeping with historical standards; fabricating and installing custom wood and metal work on vessels; and basic understanding of marine engine and mechanical systems maintenance.

CBMM’s Apprentice program is a state certified four-year curriculum. All Shipwright Apprentices are expected to apply to the MD State Apprenticeship Certificate program, and track and actively participate in acquiring the 8,000 hours of required training across subjects. Some off-site related instruction (eg., welding, electrical) is required for certification.

Minimum Requirements:

- High School diploma or GED
- Manual dexterity to manage work tasks, plus the strength to consistently lift push, pull, or carry objects, including tools, parts, and lumber up to 80lbs
- Be able to work outside in all weather conditions for eight hours
- A comfort with basic hand tools
- Valid driver’s license
Principal Responsibilities:

- Participate in the Shipyard’s public education programs, including the Apprentice For A Day Program (AFAD)
- Assist CBMM Shipwrights in the maintenance of CBMM’s historic vessels and floating fleet
- Assist with hauling vessels on the marine railway, including building blocking and cradles to support vessels on the railway
- Assisting CBMM’s marine mechanic with engine and mechanical systems maintenance
- Assisting CBMM’s floating fleet manager and Shipwrights with annual preventative maintenance
- Assume such other duties as are necessary for the operation of CBMM or as assigned by the President or Shipyard Manager

This is a full time, hourly position with an expected minimum work schedule of 40 hours per week. The Shipwright Apprentice is expected to be present for all special events/advancement functions unless otherwise arranged with the President and may be assigned to work in a capacity alternate to that defined. All staff is expected to be available to work a flexible schedule that may include evenings, weekends, and holidays.