

# Powerhouse Arts

98 4th Street, suite 406, Brooklyn, NY 11231  
powerhousearts.org, info@powerhousearts.org

**Position:** Wood and Metal Fabricator

**Location:** Red Hook, Brooklyn

**Type:** Part-Time, Project-based/As-needed (generally under 20 hours per week)

Powerhouse Arts is a not-for-profit based in Gowanus and Red Hook, Brooklyn, established to create a robust platform for art production and employment in the arts. Our programming includes fabrication, education, employment, and public engagement to increase access and opportunity for participation in the arts for all New Yorkers. We are stewarding the redevelopment of the former Brooklyn Rapid Transit Power Station in Gowanus to create a new facility that will house fabrication and production facilities in wood, metal, ceramic, textile, and print.

People who thrive in Powerhouse's organizational culture are those who:

- Value and work towards an equitable and inclusive workplace
- Are action-oriented, collaborative, and work well in changing circumstances
- Enjoy research and iterative problem-solving
- Have independent follow-through and pay attention to detail

Powerhouse Arts is seeking skilled Wood and Metal Fabricators to join our team on a project-basis. As a Wood and Metal Fabricator, you will report to the Director of Wood and Metal. In this role, you will work directly on the fabrication of artworks using a variety of methods, including carpentry, welding, machining and CNC assisted fabrication methods. This role may also include being called on to participate in fabrication and engineering planning sessions, as well as assisting in maintenance of the Wood and Metal shop equipment. The ideal candidate will have a track record of both working in collaboration with teams as well as organizing projects on their own from conception to completion.

**Responsibilities will include:**

**Project Execution:**

- Under the direction of the Director of Wood and Metal, execute fabrication projects efficiently and on schedule
- Participate in project fabrication strategy and scheduling for incoming new projects
- Collaborate with other staff and departments as needed

**Shop Organization:**

- Keep the shop organized and tidy
- Assist in the maintenance of workshop machinery
- Strictly follow health and safety protocol and best practices, and participate in health and safety training as needed

**Desired Skills:**

- Expert knowledge and experience MIG and TIG welding all common materials, primarily steel, stainless steel, and aluminum
- Metal forming and bending

- Significant experience and comfort with manual machining tools, such as the metal lathe and milling machine
- Proficiency in woodshop fabrication, both in manual edge tools and with power woodworking tools
- Ability to read, understand, and precisely follow technical drawings
- Comfort and basic understanding of electrical schematics and assembly
- Comfort and experience with patina and wood and metal finishing processes and chemicals, especially water based and eco-friendly alternatives
- Comfort and experience working around unconventional materials such as textiles, printmaking or ceramics
- CNC Router setup and operation experience is a plus

### **Qualifications**

- 7+ Years of experience in Wood and Metal fabrication
- Very fine attention to detail and appreciation of quality work
- Excellent organizational and time management skills
- Working knowledge of OSHA standards, and health and safety best practices
- Experience working with artists, galleries, fabricators and institutions

**Salary:** \$35/hour

**To Apply:** Please email your thoughtful cover letter, resume, link to artist website or attached portfolio images to [jobs@powerhousearts.org](mailto:jobs@powerhousearts.org) with “Wood & Metal Fabricator” in the subject line and your first and last name in the PDF file name. The deadline to apply is April 15, 2021. Qualified candidates will be contacted for an initial virtual interview by April 22, 2021.

Powerhouse Arts is an equal opportunity employer. Applicants receive consideration without regard to race, age, ethnicity, religion, gender, gender identity or expression, sexual orientation, national origin, disability, or any other basis prohibited by law. Powerhouse is committed to promoting a diverse and inclusive workplace and recognize the positive value of diversity.

For more information, visit [www.powerhousearts.org](http://www.powerhousearts.org)