

Sawmill Operator Trainee

Status: Full-time, temporary

Report to: Director of Social Enterprise

FSLA Category: Exempt

Direct Reports: None

Date created: 10/28/22

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The Sawmill Operator Trainee will train on-the-job with a team to learn sawmill operations by installing and running an urban wood mill. Located at the Philadelphia Reforestation Hub within the Fairmount Park Organic Recycling Center, trainees will learn the process of fabricating lumber from logs sourced from City of Philadelphia tree crews as well as private sector tree care contactors. The Philadelphia Reforestation Hub is designed to support the city's effort to efficiently manage its incoming wood, improve and maintain the city's forests and natural lands through value creation of "waste" products, and create workforce development opportunities for Philadelphia's young adults. This is a one-year training term, full time, Monday to Friday, 7:00am to 3:30pm. The Sawmill Operator Trainee will report to the Director of Social Enterprise Operations.

Duties and Responsibilities

The Sawmill Operator Trainee will:

- Learn and execute the basic responsibilities of the sawmill, including:
 - Operating a wood mill (LT-40 Wood-Mizer) to fabricate lumber
 - Maintaining sawmill site safety
 - Sawmill basic operating procedures and logistics
 - Wood identification, including evaluating species, dimensions, major issues and characteristics
 - Tree felling,
 - Limbing, and bucking
 - Log grading/scaling
 - Grading hardwood lumber
 - Kiln and air drying
 - Equipment maintenance
- Participate in the work of the sawmill, including:
 - Coordinating with partners on work orders and special projects
 - Managing the quality of work produced
 - Promoting a culture of inclusion, safety, and professional work practices
 - Recording and submitting data on inventory, orders, and sales using Traece lumber tracking system
 - Adhering to organizational policies and procedures such as attendance, timeliness, conduct, professionalism, customer service, etc.

- Learn and execute the safe operation and maintenance of equipment including:
 - Electric wood mill
 - Alaskan Mill
 - Chainsaws
 - Skid steer/front loader
 - Other 2-cycle power equipment
 - Carpentry tools
 - Kiln
- Learn and apply the foundations of arboriculture including:
 - Pruning
 - Plant healthcare
 - Tree anatomy and physiology
 - Understanding the urban forest
- Attend program, staff, and community meetings and outreach events as required
- Perform other duties, as requested

Education & Experience

- Minimum 1 year experience in horticulture, land care management, Urban Forestry, Green Stormwater Infrastructure, or a related field
- Knowledge of ANSI pruning standards
- Experience with chainsaw operation and maintenance preferred
- Ability to perform the operation of power tools, hand tools and complex power equipment and perform tasks requiring mechanical aptitude
- Strong work ethic and ability and desire to work outdoors in challenging conditions.
 - Working in extremes of heat, cold or rain.
 - Heavy lifting, bending, and carrying up to 50 lbs. regularly
- Excellent interpersonal, presentation, and organizational skills
- Ability to adapt plans and be flexible on short notice and take initiative to problem-solve.
- General proficiency with Microsoft Office, Google applications, and digital reporting
- OSHA-10 certified within one week of hire
- OSHA-30 certified within one month of hire
- Valid driver's license with clean driving record and ability to drive a passenger van or pickup truck required within 90 days of hire
- First AID/CPR Certification preferred

Competencies, Knowledge, Skills & Abilities:

Caring Relationships



- Establish and foster, with diverse partners, positive relationships and open, informative and effective communication
- Demonstrate high level of enthusiasm for and ability to convey the PowerCorpsPHL mission to internal and external stakeholders in a clear and compelling manner
- Exercise sound judgment
- Practice reflexivity in one's work practice, vigilance in identifying errors and inaccuracies, and focus in performing highly detail-orientated tasks

Application of Skill and Learning

- Actively pursues knowledge and information needed for both immediate tasks and larger picture understandings
- Connects the "why" behind procedures/protocols and their implementation
- Adapts in the moment based upon assessment of priorities and circumstances

Professionalism and Professional Development

- Provide clear communication and high level of organization to all staff, including sound written and oral communication skills
- Present strong problem-solving processes
- Commit to professional development to advance skill growth of serving urban youth
- Willing and active in identifying opportunities to develop new skills, specifically around data management and technology

Cultural Competence and Inclusion

- Promote inclusive behaviors and practices and equity among staff; setting high standard for open dialogue and problem solving

Salary and Benefits

- \$20/Hr
- 10 days Paid Time Off
- All scheduled holidays
- Access to medical and dental benefits

The physical demands and work environment described here are representative of those that must be met by the trainee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Traveling to work sites - valid driver's license and/or access to transportation when necessary,

- Must be able to lift up to 50 lbs. regularly

Please note that this job description is not intended to be a comprehensive listing of required activities, duties, or responsibilities, and is subject to change at any time with or without notice.

To Apply:

Please submit a resume and cover letter to carlos@powercorpsphl.org with the subject line as "Sawmill Operator Trainee_Last Name" (ex. Saw Mill Trainee_Gonzalez)