





# Emily Harris

## Scenic carpenter

Creative and technically precise scenic carpenter with six years of experience building intricate stage sets, props, and theatrical structures for Broadway and Off-Broadway productions. Skilled in translating production design concepts into safe, structurally sound scenic elements on tight production timelines. Adept at collaborating with directors, designers, and production teams to deliver immersive, visually compelling stage environments.

## CONTACT

-  (123) 456-7890
-  email@example.com
-  LinkedIn
-  New York, NY

## KEY SKILLS

- Stage set construction and assembly (flats, platforms, raked stages)
- Prop fabrication and scenic element construction
- Production design interpretation and scenic drawing reading
- Creative material selection and budget-conscious fabrication
- Structural load calculation for stage-bearing elements
- Rigging and fly system coordination
- Scene paint preparation and surface treatment
- Production team collaboration and timeline management
- OSHA stage safety and Entertainment Services Technology Association (ESTA) protocols

## PROFESSIONAL EXPERIENCE

January 2019 - Present

**Scenic Carpenter, Broadway Design Co.** | New York, NY

- Built and assembled 20+ intricate stage sets for Broadway and Off-Broadway productions, increasing average production build efficiency by 30% through standardized modular construction techniques
- Designed and fabricated 50+ individual props and scenic elements tailored to directors' creative visions, with zero structural failures or safety incidents on any deployed scenic piece
- Coordinated with 6 production teams on concurrent builds to ensure all scenic elements were delivered to the stage on time, achieving a 100% on-time delivery record across 6 years
- Read and interpreted 40+ scenic design drawings and ground plans, translating two-dimensional designs into three-dimensional stage elements with exact dimensional accuracy
- Collaborated with 8 production designers and 5 directors to refine scenic concepts for buildability and structural integrity, providing alternative fabrication solutions on 12 occasions
- Managed scenic material procurement for productions with budgets ranging from \$10K to \$150K, consistently delivering scenic builds within allocated material budgets
- Trained 3 junior scenic carpenters in set construction techniques, production drawing interpretation, and stage safety protocols, all of whom advanced to lead carpenter roles

December 2018 - January 2019

**Theater Assistant, Community Arts Academy** | New York, NY

- Assisted senior scenic carpenters in constructing and installing stage sets for 3 productions, developing foundational skills in platform construction, flat building, and scenic assembly
- Supported prop fabrication and scenic painting for 5 community productions, contributing to all build phases from raw material preparation through final installation

## EDUCATION

**Bachelor of Arts in Theater Design**

New York Arts College, New York, NY | December 2018

Relevant Coursework: Scenic Design, Stage Management, Structural Systems for Theater, Production Design

## CERTIFICATIONS

- OSHA 10-Hour Construction Safety, OSHA, September 2022

- Rigging Safety Certification, Entertainment Services Technology Association, September 2021