CAROLINE COVINGTON

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TECHNICAL SKILLS LIST

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Installation

Familiar with the history, development, and conceptual significance of contemporary installation; able to utilize performance elements, site-specific designs, and material specificity; skilled in negotiating with public officials, community members, and outside participants during installation of new site-specific work; eager to create work within community beyond traditional spaces.

Video

Experienced in filming and editing video for final presentations and documentation; able to work within the file size constraints of online channels (or iPods), or with higher-resolution, large projection.

Metal Working

Extensive experience MIG, ARC, and TIG welding, oxy-acetylene welding, cutting, bending, and forging; skilled with 4.5" grinders, chop saws, drill presses, and a variety of other electric, pneumatic, and hand tools.

Metal Casting

Extensive experience constructing sand molds, investment molds, and some ceramic shells for use in iron, bronze, and aluminum casting (from both gas-fired "speedy" melt furnaces and traditional coke iron cupolas); diverse mold making experience with plaster, plastic, silicon, and rubber.

Woodworking

Skilled in joinery, bending, and construction with electric, pneumatic, and hand tools; adept at staining and finishing wood surfaces; experienced with Midas Saw, Jig Saw, Band Saw, Table Saw, Electric Sanders, Joinery tools, and Carving tools.

Carving

Possesses a general knowledge of classifying types (wood and stone) as well as subtractive processes that use electric tools, pneumatic drills, and traditional hand tools (on plaster, wood, and stone).

Ceramic

Extensive experience firing in electric and traditional cone kilns (high fire and low fire), throwing on the wheel, hand construction, and slip construction (with multiple clay bodies, specifically porcelain).

Drawing

Experience utilizing traditional drawing techniques from pencil, pen, charcoal, and ink derived from figure models, physical objects, and memory.

Fabric

Experience with machine-based and handmade fabric construction from patterns and custom personal designs; basic understanding of dyes and pattern making.

Technical

Adobe Creative Suite (InDesign, Photoshop, Illustrator, Dreamweaver, Flash), Apple Final Cut Pro, After Effects, Quicktime Pro, AutoCAD, Rhino 3D, and Microsoft Office (Word, Excel, PowerPoint, Outlook).

Communication

Advanced German language skills (comprehension, verbal, and composition).

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Conversational Russian language skills.