

WORK EXPERIENCE

Sum '05 - Present **ARTWELDERANDY.COM / FREELANCER** **Brooklyn, NY**
Artist/Eco-Designer/Fabricator

- Designer and fabricator of custom-made artwork, furniture, and lighting.
- P.A. for Dah Len (DahLenStudio.com) at Free People (FreePeople.com) Fall Catalogue Shoot. Assisted Dah Len and the Techs with moving, setting up, and using the photo equipment. Assisted Free People with the moving and constructing of the sets.
- Assistant for environmental artist Patrick Dougherty (StickWork.net) in Feb '09 (San Francisco City Hall / San Francisco Art Commission), Sept. '08 (Wheaton College, MA) and Sept. '07 (Middlebury College, VT). Works directly on the sculpture and also instructs volunteers on how to help.
- Worked with a handful of other artists as well, including Andrea Cohen, Shinji Komiya, Heimo Wallner and Jim Butler.
- Machinist for Remains Lighting to create custom jigs and machines to aid in fabrication of handmade, high-end lighting. Prototyped new designs, worked out glitches, and improved finished products.
- B.I.O. Tour Outreach Director and Diesel/WVO Bus Mechanic. Responded to inquiries about B.I.O. Tour and other biofuel related questions by email, at field events, and while on tours. Maintained the waste vegetable oil powered bus and its solar sound system.
- Art Director, Set Designer, Editor, and Cameraman for community access television program Studio 104 to create first several episodes starring Dr. François Clemmons (Officer Clemmons from Mr. Roger's Neighborhood and founder and leader of the Harlem Spiritual Ensemble).
- Taught seminars at Middlebury College. Both a seminar on designing and creating mechanized objects ("Motorized Things") and a seminar on waste vegetable oil (wvo) fuel conversions.

Fall '03 – Spring '05 **MIDDLEBURY COLLEGE** **Tappan, NY**
Art Studio Technician

- Supervised studios (painting, photography, printmaking, and sculpture) to ensure both safe practices in art making and safe handling and storage of materials.
- Supervised student studio monitors (held the sculpture studio monitor position, 2001-2003).
- Maintained and repaired equipment in all studios (metalwork, woodwork, oil and acrylic painting, B&W and color photo printing, etching, engraving, aquatint, and silkscreen).
- Designed and built steel and wood worktables, stands, shelves, material dispensers, and replacement parts for outdated machinery.
- Web technician for the department website.

EDUCATION

'99 – '03

MIDDLEBURY COLLEGE
B.A. Mathematics and Studio Art (Highest Honors)

Middlebury, VT

- Received the Middlebury College Friends of the Art Museum Award for Distinction in the Visual Arts
- Along with requirements for the major, coursework combined a majority of both pre-med and pre-engineering courses including: thermodynamics, wavelengths and optics, graph theory, Newtonian physics, and electromagnetism.
- Member Middlebury Rugby Club; bassist for campus band, Penelope.
- Mentor with the Foundation for Excellent Schools.

'95 – '99

THE FIELDSTON SCHOOL
High School Diploma

Bronx, NY

- Designed and Built Hovercraft for Physics independent study.
- Captain of Football team, All-League Middle Linebacker..
- President of the Radio Club.

SKILLS

Metal Fabrication Skills: Professional Machinist and Welder with fully tooled studio.

Computer: Microsoft Office Suite, Dreamweaver (HTML), Photoshop, Illustrator, SketchUp, FlashMX, Ableton Live, Cubase, Cakewalk, Premiere, Media 100, Final Cut Pro, iMovie, Linux, Java, Banner, FileMaker Pro.

Music: Bass, Flute, and Vocals. Played in New York City, Montreal, and Burlington.

Waste Vegetable Oil (WVO): Teach workshops on WVO conversions. Perform Diesel engine transplants. And design, build, and install WVO fuel system for diesel engines.