katherine voorhies

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LECTURER

MSU 8/2019 - Present

 Teaches Design I, Design II, and Intro to Computing for Art

PARTNER

X Over Zero 2016 - Present

- Co-founded 3d printed jewelry design company with Duane McLemore.
- Design development and 3d sculpting using Zbrush and base form modeling with Rhino 3D.
 Editing mesh topologies using Zbrush and Netfabb to meet 3d printing tolerances.
- Jewelry fabrication.
- Art direction including product photography, photo editing, web design, graphic design for web and print, 3D rendering, and 3D character design and rigging.
- Web development coding in liquid, SCSS, javascript, JSON, and HTML.
- Database design and management using MS Access coding in SQL and Visual Basic.
- Business development and bookkeeping.

DIRECTOR OF PRODUCTION

Emily McDowell Studio 6/2015 - 3/2016

- Sourced manufacturers for new products and negotiated competitive bids for existing categories regarding product specs, QC, turn-around speed, cost of goods, and order minimums.
- Placed sample orders and reviewed quality with CEO for production approval.
- Generated and analyzed reports to predict inventory needs for the coming sales cycle, planning production runs sufficiently in advance.
- Liaised with VP of sales and warehouse associates to determine optimal production run quantities in regards to sales forecasts and cost of storage.
- Designed and produced promotional materials, postcards, Instagram ads, website banners, sales manual, and 80 page catalog.
- Managed art assets and file structure, and prepared art files for printing per vendor and process specifications.

DIRECTOR OF RETAIL OPERATIONS

Emily McDowell Studio 11/2013-6/2015

- Administered website and Etsy shop.
- Managed operations of warehouse including staffing and training for fast-paced quality control and fulfillment.
- Managed multiple product resource systems, standardizing product references.
- Implemented project management software (Teamwork PM) and trained employees on use.
- Acted as project management lead on wide range of projects including warehouse relocation, planning and printing of marketing materials, and wholesale site redesign.
- Managed company filesharing and redesigned file structure to facilitate access. Integrated this with Teamwork PM.
- Helped manage warehouse relocation from LA to San Diego to Las Vegas.
- Modeled warehouse in SketchUp to optimize racking, aisle, and packing space, which allowed precise stock capacity data and maximum efficiency.

FREELANCE WARDROBE STYLIST

Various Projects 2008 - 2013

- Researched, illustrated, and presented concepts.
- Broke down scripts and allocated budget.
- Sourced looks for production aesthetic, often within tight budgets and under exacting time constraints.
- Conducted fittings and corrected garments to prepare for shoot.
- Maintained looks during shoot and kept continuity books.
- Wrapped out department, reconciled expenses.

Commercial Productions include:

Sports Authority, Zumba, Proactiv, Mattel, Wii *TV Pilots include:*

Great Big American Auction (ABC), Wreckroom (Cartoon Network), Man Teen (Web)

FREELANCE SEAMSTRESS, SALES ASSOCIATE

New Orleans 2007

- Initial jobs after relocation back to United States.
- Cut, fit, and stitched ball gowns for Mardi Gras and debutante season.
- Retail sales for Saks Fifth Avenue New Orleans store.

ATELIER INTERN

Chloé, Paris 2006

- Spring semester during senior year at Parsons.
- Logged all yardage cut per department for legendary fashion house with international distribution.

EVENT SEAMSTRESS, PART-TIME WAITRESS

Various Projects, Paris 2005

- Part-time seamstress for product launches, fashion shoots, music videos and private clients.
- Waited tables part-time at Bayou La Seine, Paris 4e

ASSISTANT DESIGNER

Ralph Kemp, Paris 2003

- Ideated variations on designers theme keeping numerous sketchbooks.
- Created technical drawings for production reference.
- Attended vendor meetings and sourced fabrics.
- Assisted in all phases of collection design, sampling, production, fitting, and presentation.
- Assisted in production of fashion show at the Carrousel du Louvre, and aided in showroom and press event preparations.

DESIGN INTERN

Isabelle Ballu & Moritz Rogosky, Paris 2002

- Sketched variations on designers' themes.
- Proposed design solutions for sourced materials.
- Designed and produced belts for men's Summer '02 show. Assisted backstage in fashion shows at the Centre Pompidou, Pink Parking, and Le Crazy Horse Saloon.
- Developed relationship that led to consistently joining production team to help with new collections and shows for the rest of my time in Paris.

EDUCATION

Parsons School of Design, Paris Campus

BFA in Fashion Design (2006) Deans List, New York Campus (2000)

Silver Thimble Award, Paris (2002) Work selected for juried show of top EU fashion programs for televised release on ARTE France. (2005) Golden Thimble Award, Paris (2006)

École de la Chambre Syndicale de la Couture Parisienne

Studied Haute Couture techniques (2004) Completed senior level coursework in French.