

Selected Professional Experience

Owner & Founder, Steady Hand Editorial Services LLC July 2020–Present

- Provide technical writing and editing services for operations and maintenance manuals, SOPs, marketing materials, and more to a variety of clients. Focus on live entertainment and custom fabrication industries and professionals. Business clients include InterAmerica Stage, Inc., EPS, Entech Innovative Engineering, Bojo Tools, and Flatiron Health.
- See www.steadyhandES.com for a full list of specializations and service offerings for businesses and individual clients.

Associate Technical Director, Oregon Shakespeare Festival 2018–Present*

- Budget, draft, and supervise build and load-in of 4-6 productions annually across three venues (two indoor, one outdoor).
- Show materials budgets range from \$15K to \$40K; carpentry staff of nine builds in off-site shop five miles from venues.
- Provide expertise and technical support to capital improvement projects, including drafting and liaising with vendors.
- Consistently innovate with technical solutions for the repertory, streamlining processes, and growing inventory.
- *July 2020-July 2021: repeated furlough due to COVID (eight weeks off, one week on). General production support.

Technical Director, *Field Guide* created by the Rude Mechanicals–Yale Repertory Theatre 2018

- Oversaw staff of four carpenters, one intern, and graduate/overhire labor working on proscenium stage with a 26' tension wire grid, 12 hemp-style linesets in an upstage alcove, and a trapped deck.
- Managed \$60K materials and labor budget for a devised production created by the Rude Mechanicals collective.
- Guided technical design and drafting of scenic elements by a team of two new Assistant Technical Directors.
- Collaborated with stage management and collective members to ensure production needs were met.

Technical Director, *Assassins*–Yale Repertory Theatre at University Theatre 2017

- Oversaw staff of four carpenters, one intern, and graduate/overhire labor working in proscenium flyhouse with 75' fixed grid, 48 linesets (single- and double-purchase), and a trapped deck.
- Administered \$90K materials and labor budget; reconciliation was within 0.5% of approved budget total.
- Supervised technical design and drafting of scenic elements by a team of three Assistant Technical Directors.
- Communicated with department heads to ensure smooth and efficient load-in, tech, and strike processes.

Associate Technical Director, Nikos Stage–Williamstown Theatre Festival 2016

- Led off-site shop with ten carpenters and 26' box truck. Nikos Stage is a 200-seat thrust house with a 60' fixed grid and 26 permanent single-purchase linesets upstage, a 16' truss grid downstage, and a trapped deck.
- Managed scenery operations for the Nikos Stage, including collaboration with other department heads to ensure smooth load-in, tech, and strike processes of four new works.
- Executed successful technical designs and production runs with materials budgets of \$12K-\$18K per show.

Assistant Technical Director, *An Enemy of the People*–Yale Repertory Theatre at University Theatre 2017

- Directed installation of multiple elements alongside management teammates.
- Responsible for technical design and execution of automated special effect employing significant use of new materials.
- Conducted automation system setup and programming for multiple effects and designed chain hoist layout for load-in.

Assistant Technical Director, Pennsylvania Shakespeare Festival 2015

- Assisted with three shows (two in rotating repertory) in a proscenium house with a 48' fixed grid and 33 permanent single-purchase linesets, as well as three additional shows in rep in a ¾ thrust space with a 21' fixed pipe grid.
- Estimated costs and maintained budget records for all shows over the season with materials budgets of \$6K-\$10K.
- Drafted scenic pieces from designer plates, supervised build processes, and actively ran installation and strike of scenery.

Skills, Certifications, and Awards

- **Software:** AutoCAD 2D&3D, Autodesk Inventor, PartWorks, Aspire, Microsoft Office Suite, Photoshop, Adobe Acrobat
- **Hard Skills:** wood- and metal-working, theatrical & arena rigging, hydraulic & pneumatic system design & installation, cable- and chain-driven automation design & installation, circuit design & wiring, troubleshooting electrical systems
- **Certifications:** ETCP Rigger–Arena & Theatre (#2913), First Aid/CPR/AED, OSHA-10 and OSHA-30 card holder
- **Awards & Recognitions:** 2018 “Golden Hammer” USITT Bernhard R. Works / Frederick A. Buerki Scenic Technology Award; 2019 USITT Tech Expo winner; USITT 2019 Innovation Research Grant recipient; Girl Scout Gold Award recipient

Education

Yale School of Drama–MFA, Technical Design & Production
University of North Carolina at Chapel Hill–BA Dramatic Art, BS Biology