

Jason Crystal

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For Sound Design inquiries, please contact Michael Griffo (mgriffo@icmpartners.com)

References available upon request.

Running Theatrical Productions

Hamilton* <i>Specify, program, test, tune, and maintain sound systems, crews, and live mixes for all productions.</i>	Production Sound Supervisor & Associate Sound Designer	Australia (2021) United Kingdom And Peggy Company Angelica Company Philip Company Eliza Company Broadway	Lyric Theatre Sydney, NSW Victoria Palace Theatre London, UK U.S. Tour San Francisco, CA U.S. Tour U.S. Tour Chicago, IL (2016-20) Los Angeles, CA Richard Rodgers Theatre NYC
Tina: The Tina Turner Musical*	Associate Sound Designer	Broadway	Lunt-Fontanne Theatre
The Metropolitan Opera*	Broadcast Engineer System Engineer	Toll Brothers—Metropolitan Opera International Radio Network	

Recent Streaming & Broadcast

- Democratic National Convention 2020 / Streaming Audio Supervisor
- The Atlantic Festival / A1 (theatlantic.com)
- Rolling Stone Magazine Rooftop Sessions / A1
- The Metropolitan Opera / Broadcast Engineer (2015 - present)
- A1 for live events and corporate streams (IBM, Red Bull, others)

Previous Broadway & Tours / Associate Sound Designer

- Freestyle Love Supreme
- The Cher Show
- Rodgers + Hammerstein's Cinderella
- The Addams Family
- 10+ others

Audio - Systems

- Full system specification, planning, and programming
- System prediction (MAPP, ArrayCalc, Resolution, etc.)
- Measurement (SMAART, SIM 3)
- Critical listening and assessment
- Schematics, paperwork, scale drafting, documentation

Audio - Freelance Positions

- Sound Designer
- Mix Engineer / Operator
- Console Technician / Programmer
- Broadcast and Streaming Audio Engineer
- Production Engineer / Supervisor

Networking and Admin

- Audio transport (Dante; AES67; AVB)
- Cisco managed switches & architecture
- Server instances (macOS; Linux; AWS/EC2)

Productivity Software

- Microsoft Office / Google Drive suite
- OmniGraffle
- Vectorworks (CAD)
- FileMaker Pro

Education / Northwestern University

- B.S. Biomedical Engineering
- B.S. Computer Engineering

Sound Design / Recent Regional and International

- We're Gonna Die | Second Stage Theater | NYC
- Side Show | Atlantis Entertainment | Manila, The Philippines
- The Tempest | The Public Theater | Shakespeare in the Park | NYC
- Othello | The Old Globe | San Diego, CA
- New York City Ballet Gala (2017-19) | Lincoln Center | NYC
- Somewhere | Hartford Stage Company | Hartford, CT

Audio Consoles & DSP

- DiGiCo (SD-)
- Yamaha (CL-, QL-, PM-)
- Soundcraft (Vi-)
- Avid (Venue)
- Allen & Heath (SQ-)
- DSP: Q-SYS, D-Mitri/LX-300, DME, DS100

Audio Editing / Playback

- Logic Pro X, Pro Tools, Reaper
- QLab
- Max/MSP (setup and programming)

Programming and Control Systems

- Coding: JavaScript, Ruby, Python, PHP, HTML/CSS
- Control: OSC, MIDI, TCP/UDP, SSH
- Comms: Eclipse, HelixNet, Artist, Edge, FSII
- Prototyping: Raspberry Pi, Arduino, Beaglebone, etc.
- Terminal / Shell scripting and automation

Union Membership

- International Alliance of Theatrical Stage Employees (IATSE)
Local One (New York City)
- United Scenic Artists Local USA-829
Entertainment Designers' Union

Teaching

- Adjunct, Yale School of Drama (2017)
 - Drama 138b: "Production Sound Design and Technology"
 - Drama 238a: "Advanced Engineering for Sound Design"
- Guest Lecturer
 - NYU, Northwestern, Penn State, Yale, Ithaca, American
 - Trade Shows: InfoComm, Audio Engineering Society ("AES")
 - Association of Sound Designers (U.K.)
 - Association of British Theatrical Technicians
- Manufacturer Seminars
 - DiGiCo (New York; Webinar)
 - Clear-Com (London; Singapore; Melbourne; Webinar)
 - Sennheiser (Webinar)

* Performances paused due to COVID-19.