

Aidan Nelson

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Work Experience

NYU ITP / IMA / IMA Low Res *Adjunct Professor and Research Resident* August 2019 – Present

As an adjunct professor and research resident, I teach undergraduate / graduate level courses, develop examples and open source software for student use, and coordinate design and development for YORB 2020, a browser-based 3D social space with spatial audio and video (used by department for student showcases, gatherings, outreach, etc.)

Park Avenue Armory *Technical Director, Production Coordinator* Ongoing Projects (2016 - Present)

As a technical director for arts installations and theatrical productions, my role is to interface between curatorial, artistic and production teams and seek creative (and feasible!) technical solutions to support aesthetic and curatorial visions. Projects include: custom tool to previsualize and plan choreography of 25,000 lb scenic pieces for *Judgment Day* theatrical production, daily run of technical elements on *Drill* (Hitro Steyerl), and *Hansel and Gretel* (Ai Wei Wei / Herzog DeMeuron) installations and others.

Arium Co-Founder September 2020 – Present

Arium is a studio working with museums and arts institutions to help them showcase art virtually and engage their communities through immersive live events. Our toolkit allows creatives to build 3D virtual art installations, galleries and host performances, curatorial talks and more – all in a web browser. As director of Arium, I've worked with curators and artists from numerous museums (Tel Aviv Museum of Art, MAXXI Roma / L'Aquila, MoCDA), arts organizations and galleries (Caribbean Fine Art Fair, Unit London, Pupila Dilatada) and performing arts venues (CultureHub, SeoulArts & LaMaMa Umbria) as well as educational institutions (the MIT Media Lab for Ars Electronic) to reimagine ways that they could showcase their artists' work and engage their audience using immersive virtual experiences.

Youth Bridge Global NGO *Co-Director* Summers, 2012-2013

Co-director of two touring bi-(and tri-)lingual Shakespeare productions – in Mostar, Bosnia and Herzegovina and in Kigali, Rwanda. Productions consisted of several performances in home city, followed by international tour. I was responsible for daily rehearsals and acting skills workshops, acting as liaison between creative team and technical crew, sending financial reports to funding base in USA, and designing publicity material for productions.

Film & Theater Production *Various Production & Creative Roles* 2012 – 2016

Produced *Around the Corner* short: organized locations permitting, transportation, daily shooting schedule, hiring of production assistants, and expense tracking / work as production assistant for NY-based TV/Film production: *Orange is the New Black S5 & S4*, *The Americans S4*, *Allegiance S1*, *Doll & Em S2*, *Demolition*. Theater work as actor and teacher include *Oedipus Rex XX/XY* (Faux-Real), *Lysistrata* (Faux-Real), *The Bacchae* (Faux-Real), *Dance Marathon* (Bluemouth Inc.), *The Lifers* (Roy Arias Stages), 2014 & 2015 seasons with Mainstage Shakespeare Festival in Kennebunk.

Education

Interactive Telecommunications Program, NYU Tisch School of the Arts May 2019
M.P.S. in Interactive Telecommunications

Dartmouth College, Hanover, NH June 2012
B.A. Cum Laude in Theater

Skills

Node.js & JavaScript (Firebase, WebGL, React, p5.js, WebRTC, Mediasoup, socket.io), Unity (C#), Adobe Suite (Photoshop, Premiere), Fusion CAD & CAM