

Work History

Senior Systems Engineer & Shareholder, 7thSense (Steyning UK, Orlando FL, Royal Oak MI), 2010-Present

- Former Director and US lead of this UK-based "Media Server" developer. Involved in the 2019 acquisition of Medialon Show Control. Sold bulk of my ownership in 2020 to step back and build a coffee shop. Recently returned to regular part-time role.
- Supported commissioning of a LOT of world class AV projects, including 15+ Disney & Universal attractions (e.g. Harry Potter, Spiderman, Transformers, Avatar, Pirates, Soarin', park opening crew for Disney Shanghai), prominent museums (e.g. Smithsonian, Natural History, Science & Industry, Kennedy, Stonehenge, KOSMOS Moscow), venues and exhibitions (e.g. Dubai World Expo, "Feliz Navidad Madrid" projection mapping, Es Devlin's "The Egg", Bill Viola exhibits, Google events, MTV Awards, Ang Lee's Billy Lynn 120fps stereo feature at NY Film Festival, and 10 seasons as video system tech for Radio City Christmas Spectacular).

Owner / Manager / Roaster / Barista / Events & AV Lead, Berkley Coffee & Oak Park Dry (Oak Park MI), 2020-2023

• Built and personally funded, from the leasing of a 4700sqft gutted dirt-floor industrial suite into a 14-staff, 7 day/wk beloved community space (coffee, Non-Alcoholic bar, public & private events). Worked with an architect, kitchen consultant, acoustician, general contractor, and subcontractors to design, build, license (occupancy, business, Foodservice, and Liquor License). Operated for 2yrs (hiring, training & certifications, financial, marketing). Booked, promoted, operated sound & lights for 200+ public events ranging from classical to country to metal to movie night, including a bustling weekly 4-hour open mic w/ full band backline.

Owner / Freelance AV Engineer, KS-AVC (Berkley MI), 2010-Present

- LLC established initially for freelance audio. Clients primarily included short & long form commercial post at Campbell-Ewald, Pluto Post, Radish Creative, and JWT/Team Detroit, but I did a bit of film work such as foley for "The Little Angel" @ Grace & Wild.
- Shifted more and more to AV design & programming. Some clients included Audio-Video Alternatives, UBT, Bluewater, Smart Monkeys, 7thSense (with end users such as Royal Caribbean, Radio City, Detroit/ Guangzhou Auto Shows, TACOM Detroit).

AV & Control Systems Integrator, Bond Communications (Dubai UAE), 2008-2010

 Team lead in bidding, design, and commissioning of AV & show control systems for several major AV installations (e.g. 19 attractions @ Ferrari World Abu Dhabi, "At the Top" experience @ Burj Khalifa, Dubai Mall Aquarium, Yas Marina Hotel).

Audio Post Engineer, Forest Post (Farmington Hills MI), 2007-2008

Recordist/Editor, Detroit Chop Shop (Clinton Township MI), 2007

Events Coordinator, Pine Mountain Music Festival (Hancock MI), 2006

...and experiences not to be under-valued: The Coffee Beanery, Burger King, MUB Catering, John's Pizzeria, KFC

Education

BA "Sound Design", Minor "Mathematical Sciences", GPA 3.56, Michigan Technological University, 2007

- After 3.5yrs toward an EE degree and an 8-month co-op at Bemis Company (plastics processing), I shifted target. Heavy arts involvement throughout, incl.orchestra & jazz band, live & studio recording, mixing, design, camera & editing. Select projects inc. (Sound Op) Steel Magnolias @ The Rozsa Center, Fantasticks @ Black Box Theater, (Sound Design) Equus, Hitchhiker's Guide Live Radio Drama, Jerome Loston's "The Tin Man" short film, (Record & Mix) Bergonzi String Quartet, Keweenaw Symphony Orchestra w/ Whitewater, (Camera & Edit, Sound Record/Mix/Edit) "The Alan Parsons Live Project: MTU Residency 2006" 40min documentary.
- DJ & Officer @ WMTU 91.9FM (school-owned radio station). Organized concerts at local venues.
- Non-academic music gigs & recording (Breakers Blues Band, Townes Heir, Anderson Elementary, Keep Right, solo).
- Snowboard instructor and Boardercross participant @ Mt. Ripley (school-owned ski hill).

ENSEA (Superior Natl. School of Electronics, Cergy, France), Study Abroad, Summer 2003 Graduate w/ Honors, Davison High School, 2002. Band & Orchestra (oboe, English horn, bass guitar, garage bands).

Recognition

- "Outstanding Local Venue" nomination to Berkley Coffee, Detroit Music Awards Foundation, 2023
- "Leisure and Hospitality Project of the Year" to 7thSense for "The Egg" @ XI Gallery, AV Awards, 2018
- "Venue Project of the Year" to 7thSense for Radio City Christmas Spectacular, Install Awards, 2018
- First "Young Alumni" inductee to the College of Sciences and Arts Academy, Michigan Tech, 2015
- "Team of the Year" to 7thSense/Industrial Light & Magic/ITEC for Wuhan Movie Park, Installation Mag, 2015
- "Queen's Award for Enterprise Innovation" to 7thSense, 2014
- "Excellence in Live Design" award to 7thSense for Radio City Christmas Spectacular, Live Design, 2011
- "Contribution To the Arts" award, Houghton Rotary Club, 2007