

Education

MIT - Media Lab, M.S. in Media Arts & Sciences, 2006

Oberlin Conservatory, B.M. in Jazz Composition, 1995

Experience

The Man in the Cowboy Hat, 2016. Feature-length documentary film score composer.

The Lipedema Project, 2015. Score composer, audio restoration technician, music supervisor.

Cambridge Community Television, 2013-present. Media instructor.

Brookline Adult & Community Education, 2013-2014. Media instructor.

Roxbury Community College, 2013-2014. Sound designer and technician.

The Echo Nest, 2008-2012. Knowledge engineer for a music intelligence company.

Media Modifications, 2008. Composer and pianist for a film technology start-up.

National Film Preservation Foundation, 2006-2007. Score composer, pianist and engineer.

One Laptop Per Child, 2006-2007. Composer and audio consultant.

7A West Recording Studios, 2006. Recording engineer and assistant producer.

MIT Media Lab, 2004-2006. Research Assistant; Teaching Assistant in the music department.

Norfolk County Music, 2001-2004. Piano instructor for all ages and levels.

Denon Electronics, 1999-2001. Music instrument and sound design consultant.

Analog Devices, Inc., 1995-1999. Demo composer, product specialist, project manager.

Publications

“Music and Film,” Series of articles published by NewEnglandFilm.com, 2013-2014.

“Moodtrack: practical methods for assembling emotion-driven soundtracks,” Master’s thesis, MIT Media Lab, 2006.

“The Affective Remixer: Personalized Music Arranging” (with J. Chung), *Proc. from CHI*, 2006.

Assorted concert reviews, Boston Soundcheck magazine, 2000-2002.

“Extended Csound Software Developer’s Kit” (Analog Devices product documentation), 1999.

“Performing with MIDI and Extended Csound,” *The Csound Book*, MIT Press, 1998.

“Designing Real-time Instruments” (with R. Boulanger), *Proc. from the ICMC*, 1996.

Honors & Awards

Best 48 Hour Film, itvfest, 2015

Best Film, 48 Hour Film Project New Haven, 2015

Best Musical Score, 48 Hour Film Project New Hampshire, 2013

Best Musical Score, 48 Hour Film Project New Haven, 2013

ITRI Fellow, MIT Media Lab, 2004-2006

U.S. Patent #6,327,367, joystick-controlled sound-effects device, 2001

EQ Magazine Blue Ribbon Award for Best Product at AES Convention, 1996

Screenings

Cannes Film Festival Short Film Corner, 2016

SENE Film, Music & Arts Festival, 2014

Boston International Film Festival, 2014

Pawtucket Film Festival, 2014

Computer Skills

Audio: Logic, iZotope RX, ProTools, Digital Performer, Finale, Live, Csound, Audacity

Programming: Python, Ruby, SQL, HTML/CSS

Other: Flash, Dreamweaver, Word, Excel, Powerpoint