

NIKHIL SINGH

Composer & Computer Musician

BIRTH: India, May 28 1994
EMAIL: nikhilsinghmus@gmail.com

EXPERIENCE

- JAN 2018=
MAY 2018 | (Upcoming) Instructor at **Berklee College of Music Boston**
Electronic Production & Design Department
Instructor for *Audio Programming in C*, *Audio Programming for the iPad*, *Producing Music with Ableton Live*.
- MAY 2016=
MAY 2017 | Tutor & Teaching Assistant at **Berklee College of Music Boston**
Electronic Production & Design Department
Tutoring for all programming courses, additional tutoring for music production courses. Teaching assistant for *Audio Programming in C*, *Audio Programming for the iPad*. *Co-developed material for the latter*.
- JUNE 2016-
Current | **Software Developer**
Software development for *Boulanger Labs* (updates to *csGrain*, *csSpectral*, *csJam*), *PhenomenArts* (iOS, Max), contributions to the *Csound-iOS API* (updates) and examples (Swift rewrite), *DWP* (iOS). Audiovisual programming for various systems, events, installations.
- OCT 2010-
Current | **Music Producer, Audio Engineer**
Services including arranging, production, sound design, recording, mixing, mastering, and consulting for a wide range of clientele including *Far Travel Music*, *Providence*, *Anthracite*, *Iterate*, *Apta*, *Cosmic Infusion*, and many others. Work for visual media including *En Route to Kolkata* (2011, composition), *Truth Cocktail* (2015, partial composition and sound design), and others.

EDUCATION

- MAY 2017 | B.M. **Berklee College of Music**, Boston (Composition, Electronic Production & Design)
Thesis 0: *csPerformer* - an interface for composition through performance
Advisor: Dr. Richard Boulanger
Thesis 1: *Control Freak* - for soprano and orchestra
Advisor: Marti Epstein
GPA: 3.95/4.0 *summa cum laude*
- Private Instructors:**
Dr. Richard Boulanger (computer music, composition)
Marti Epstein (composition)
Gabriele Vanoni (composition)
Neil Leonard (multimedia/interdisciplinary)
Francisco Noya (conducting)
Randy Roos (guitar)

AWARDS AND SCHOLARSHIPS

- JAN. 2017 | **Earle Brown Award** for composition, Berklee College of Music
JAN. 2016 | **Max Matthews Award** for computer music, Berklee College of Music
SEPT. 2013 | **Dean's Award Scholarship** (entering, renewed), Berklee College of Music

SELECTED PERFORMANCES

Of Compositions: *Euthyphro* for violin duo

- Performed by String Noise at Berklee College of Music, Boston MA (Feb 2017).

Calisthenic Etude for soprano and trumpet

- Performed by Rose Hegele and Devina Boughton at Berklee College of Music, Boston (May 2017)

- Performed by Valentine Komissarouk and Devina Boughton at Outpost 186, Cambridge MA (May 2017)

Two Songs for soprano and piano

- Performed by Rose Hegele and Jeremiah Cossa at Berklee College of Music, Boston MA (Dec 2016)

Passacaglia for 30 Lazy Guitars for guitar and electronics

- Performed by Nikhil Singh at Berklee College of Music, Boston MA (March 2017)

- Performed by Nikhil Singh at *New Ideas in Music and Sound*, Boston MA (Oct 2016)

Study Nature for programmed piano, guitar, and electronics

- Performed by Nikhil Singh at *New Ideas in Music and Sound*, Boston MA (Oct 2016)

Breaking News for string quartet

- Read by the Esterhazy Quartet at Seully Hall, Boston MA (Oct 2016)

Smalltalk for guitar and accordion

- Read by Promenade Sauvage at Berklee College of Music, Boston MA (April 2017)

As Performer: *Avalanche*, a film by Carlos Casas

- (Upcoming) Live electronics with Neil Leonard at Multiplicidade, Rio de Janeiro, Brazil (Nov 2017)

- Live electronics with Interdisciplinary Arts Institute at Berklee College of Music, Boston MA (Feb 2016)

The Sound of Dreaming, a musical-theatrical work by Nona Hendryx and Dr. Richard Boulanger

- Guitar, electronics, programming, production at *Mass MoCA*, North Adams MA (Aug 2017)

- Electronics, programming at *Moogfest*, Durham NC (May 2017)

Wired for Jazz, feat. Terence Blanchard, at Berklee Performance Center (April 2016)

- Electronics, production on *Nebulous* with Sarathi Garimella (voice)

- Guitar, writing, production, electronics on *Limbic* with Neil Leonard (saxophone)

SKILLS

Software: C/C++, Swift, Objective-C, JS, Csound, Max/MSP/Jitter, Processing, various others.

Audio: Ableton Live, Logic, Pro Tools, Sonar, Audition.

Other: Finale, Photoshop, Illustrator, HTML/CSS, LaTeX.

PAPERS

Singh, N. & Boulanger, R. (2017). *Csound for iOS: A Modern Developer's Guide*. Electronic Production & Design Department, Berklee College of Music.