

NATHAN VAN DER REST

EDUCATION

Masters of Science in Recording Arts 2014
University of Colorado Denver
Denver, Colorado

Bachelors of Science in Music (Recording Arts Emphasis) 2012
University of Colorado Denver
Denver, Colorado

Certificate in Audio Technologies 2008
Scottsdale Community College
Scottsdale, Arizona
(Received concurrently with high school diploma)

PROFESSIONAL

Miller Career & Technology Center 2018-Present
Teacher
-Teach Digital Audio courses
-Instruct student run recording sessions

Legacy Stadium 2018-Present
Executive Director of Media
-Supervise media directors and videographers
-Maintain, troubleshoot, and repair all sound and video equipment

Houston Community College 2016-Present
Adjunct Instructor
-Teach various audio engineering courses
-Instruct student run recording sessions

Harpoon Audio L.L.C. 2015-Present
Owner/Operator
-Design, assemble, solder, and test all cables
-Design and maintain website and social media accounts
-Responsible for all legal filings

Flavortone Audio 2011-Present
Free-Lance Engineer
-Post Production audio (dialogue, foley, music, and sound effects editor)
-Free lance recording at variety of studios

PUBLISHED WORK

The Musical Art of Synthesis

2015

Focal Press

ISBN-10: 1138829781

ISBN-13: 978-1138829787

A Unified Curriculum for the Teaching of Electronic Sound Synthesis

2014

Graduate Thesis

Modern MIDI

2014

Focal Press

ISBN-10: 0415839270

ISBN-13:978-0415839273

COURSES TAUGHT

Digital Audio I & II

2018-Present

Miller Career & Technology Center

-Overview of the field of digital audio. Topics include science of sound, history of recording mediums, microphone design and application, signal processing, mixing, mastering, live sound, post production, and broadcast audio.

Audio Engineering I

2016-Present

Houston Community College

-Overview of the recording studio. Topics include basic studio electronics and acoustic principals, waveform analysis, microphone design and placement techniques, studio setup and signal flow, recording console theory, signal processing concepts, tape machine principles and operation, and an overview of the mixing and editing process.

CMS (Commercial Music Software)

2016-Present

Houston Community College

-Specialized training in commercial music software applications. This course includes integration of computer based hardware and software with an emphasis on the utilization of DAW (digital audio workstation) technology in the professional studio environment.

FREELANCE/CREATIVE WORK

Bamboobies Promotional Video

2015

Composer/Foley Editor

-Composed original music

-Recorded and Edited all foley

Tiny Town (Animated Short)

2015

Sound Supervisor/Sound Designer/Foley Editor

-Supervised and oversaw post-production sound team

-Created and edited all sound design elements

-Created and edited all foley

<p>I Need My Monster (Animated Short) <i>Composer/Sound Designer/Foley Editor</i> -Composed original score -Created and edited all sound design and foley elements</p>	2014
<p>Not Another Robot (Short) <i>Composer/Sound Designer</i> -Composed original score -Created and edited all sound design elements</p>	2014
<p>The Field That Grows Faster (Short) <i>Sound Editor/Re-Recording Editor</i> -Ran production sound during filming -Recorded and edited all foley</p>	2014
<p>UCD College of Arts and Media Department of Theatre, Film and Television <i>Music Composer for Department Promotional Video</i> -Composed original score for department promotional video -Collaborated with UCD-Productions video crew</p>	2013
<p>University of Colorado <i>Music Composer for "Be You at CU" Diversity Video</i> -Composed original score for the University of Colorado's diversity promo</p>	2013
<p>University of Colorado Anschutz Medical Campus <i>Music Composer for Anschutz Medical Campus Holiday Card</i> -Composed original score for medical campus holiday e-card</p>	2013
<p>University of Colorado Denver <i>Music Composer for Chancellor Don Elliman's Holiday Card</i> -Composed original score for Chancellor's holiday card</p>	2013
<p>University of Colorado <i>Music Composer for Online Video "Bumpers"</i> -Composed intro and outro bumper music for all future CU online media -Consulted with musicians in the CU system to base music on CU alma mater</p>	2013
<p>UCD College of Arts and Media Department of Visual Arts <i>Music Composer for Department Promotional Video</i> -Composed original score for department promotional video -Collaborated with UCD-Productions video crew</p>	2013
<p>Defending The Valor <i>Producer and Recording Engineer</i> -Produced, recorded and mixed all tracks on the upcoming album -Designed innovative marketing strategies for the sale of the album</p>	2013
<p>University of Colorado Denver <i>Music Composer for Chancellor's Holiday Card</i> -Composed and recorded original song for electronic holiday card -Worked hand in hand with video staff</p>	2012

University Of Colorado Denver 2012
Music Composer for Piano Lab Promotional Video
-Composed original music for "The Piano Lab" marketing video
-Worked with video staff during all aspects of production

Three Blind Saints Movie 2012
Assistant Foley Editor
-Created and edited foley and sound effects for the feature length movie
-Acted as assistant engineer at mixing sessions

Virtual Infinity 2012
Producer
-Recorded MIDI stems of various classical piano compositions
-Composed and programmed accompanying elements

INTERNSHIP EXPERIENCE

Denver Philharmonic Symphony 2012
Acoustic Consultant/Recording Engineer
-Collaborated with musicians and staff to implement improvements to acoustics
-Recorded rehearsals and performances, some of which are regularly featured on Colorado Public Radio's classical segment

"Be Heard" Project 2012
Live Sound Operator
-Be Heard is an ongoing project to provide assistance to local bands
-I currently act as a not-for-pay live sound operator for shows put on by "Be Heard"

Cervantes Masterpiece Ballroom 2011
Live Sound Intern/FOH Operator
-Trouble-shot sound-related issues that arose during live performances
-Refined various mixing techniques applicable to different genres of music
-Developed techniques necessary to promote effective live concert production

Fox Theatre 2011
Concert Production Intern
-Supervised the execution of artist riders
-Learned the art of proper stage management
-Analyzed Key Financial and Budgetary elements

Living Head Recording Studios 2008
Recording Studio Intern
-Organized control room, tracking room, and microphone locker
-Re-patched entire control room with Head Engineer

HONORS

MCTC Rookie Teacher of the Year 2019
University of Colorado Denver Dean's List 2011
Golden Key Honorary Society Member 2011
University of Colorado Denver Dean's List 2009
Phi Theta Kappa Honors Society Member 2008