

Ben_Johansen

Coder Composer Educator Performer



(254)366-3307



ben@benjohansen.com



benjohansen.com



github.com/benjohansen



June 7, 2023

EDUCATION

Ph.D. in Music

Emphasis in Music Composition

Specialization in Computer Music Media

Minor in Installation Art

University of North Texas | 2012

Composition studies: Dr. Jon Nelson,

Dr. David Bithell., & Dr. Cindy McTee,

Computer music studies:

Dr. Jon Nelson and Dr. Andrew May

Intermedia technology studies:

David Stout and Dr. David Bithell

Master of Music in Composition

Baylor University | 2008

Composition Studies: Dr. Scott McAllister

Bachelor of Music Education

Baylor University | 2004

Saxophone studies: Dr. Michael Jacobson

STRENGTHS / SKILLS

CREATIVITY / MUSIC COMPOSITION

CURIOSITY / LEARNING

ACTIVE LISTENING / COMMUNICATION

INGENUITY / PHYSICAL COMPUTING

SELF-DISCIPLINE / TEACHING

FLEXIBILITY / COLLABORATION

WORK & TECHNOLOGY EXPERIENCE

Senior Lecturer in Composition & Computer Music

Baylor University | Waco, TX | 2017 – Present

Teach undergraduate/graduate music composition and technology courses:

Applied Composition Lessons, Technology for Musicians, Electroacoustic

Music Composition, Advanced Orchestration, & Independent Studies

Manage/Advance Alinea, Baylor's educational electro-acoustic lab

Encourage interdisciplinary collaboration/experimentation to create new art

Budget/oversee/maintain all of the cutting-edge technology and services

Manage/Maintain Crouch Fine Arts Library Music Lab

Develop and maintain the School of Music website (as official Webmaster)

Redesigned site in 2017 and currently redesigning/migrating to Drupal CMS

Digital Scholarship Liaison Librarian

Baylor University | Waco, TX | 2015 – 2017

Established the first DS program at Baylor along with Megan Martinsen

Created the Digital Scholar Program for graduate students to gain DS skills

Taught students/faculty tools to ask/answer research questions in new ways

Guided researchers in creating narratives from their data

Partnered in the research of faculty/students by supporting DS projects

Audio and Digital Projects Coordinator (Crouch Fine Arts Library)

Baylor University | Waco, TX | 2012 – 2015

Spearheaded digital special projects with the Riley Digitization Center

Promoted use of current technologies and trained students, faculty, and staff

Cooperated with music faculty to provide digital and physical reserves

Managed/advanced music software/hardware for the Crouch Fine Arts Library

Supervised student workers and provided reference support to patrons

iARTA Physical Computing Sensor Research

University of North Texas | Denton, TX | 2011 – 2012

Developed, designed, and built sensors to be used by NoiseFold

Installed all new equipment in UNT's new Hybrid Arts Lab (HAL)

EXPERTIZE

MAX (by Cycling '74)

JAVASCRIPT

ARDUINO (Certified)

ADOBE CC

DORICO / FINALE / MUSCSCORE

AUDIO / VIDEO RECORDING

LOGIC PRO / DAVINCI RESOLVE

PHOTOGRAPHY

DIGITAL SCHOLARSHIP

SOUND REINFORCEMENT

HONORS

UNT Toulouse Doctoral Fellowship

Phi Kappa Phi Honors Society

Who's Who Among American Universities

Pi Kappa Lambda National Honors Society

Golden Key International Honors Society

Member of Dean's Council of Baylor

Andy Cron Award Winner

Eagle Scout

PROFICIENCIES

GIT

HTML & CSS

PURE DATA / ISADORA

ABLETON LIVE / PRO TOOLS / REAPER

CSOUND / SUPERCOLIDER

JAVA

ANALOG SYNTHS

WORK & TECHNOLOGY EXPERIENCE CN...

Center for Experimental Music & Intermedia Staff

University of North Texas | Denton, TX | 2009 – 2011

Supported state-of-the-art research, creative work, performance, & teaching
Worked with the CEMI staff team to renovate the Merrill Ellis Intermedia Theater
Personally redesigned and installed new MEIT video projection infrastructure
Operated/implemented constantly-changing technology for 60+ performances
Designed, setup, and maintained 4 separate studio areas

Member of IMPULSE

University of North Texas | Denton, TX | 2009 – 2014

Performed real-time collaborative composition concerts
Taught improvisation masterclasses
Improvised with a large variety of interactive audio/video tech for performances
Collaborated with contact-improv dancers, composers, and graphic animators

ADDITIONAL EXPERIENCE

Academy for Teaching and Learning Summer Faculty Institute Fellow (Baylor)

University Teaching Development Grant to attend Expo'74 (Baylor)

Max Beta Tester

Digital Humanities Summer Institute (U. of Victoria, Canada)

Collaboration with Art Faculty on Data-Driven Art Installation (Baylor)

Collaboration with flute/violin faculty on Big XII Faculty Fellowship

Composition, Theory, & Technology Summer Pre-College Programs Teacher

AV Processing Workshop Attendee (Tulane College, Louisiana)

Intern for Currents 2010 (International New Media Festival - Santa Fe, NM)

TA for Composition, Intermedia, and Theory courses (Baylor & UNT)

Mentor for the Frisco Independent Study/Mentor Program

Private Saxophone Instructor

Student Teacher for Band Grades 6-12

PORTFOLIO (music)



benjohansen.com/portfolio

PORTFOLIO (coding)



github.com/benjohansen