

TYLER LEE EHRLICH

tylerlehrlich@gmail.com

tylerehrlich.com

Education

- 2014-16 THE UNIVERSITY OF GEORGIA – HUGH HODGSON SCHOOL OF MUSIC
Master of Music in Performance: Conducting, completed with distinction
Completed May 2016 – GPA 4.00/4.00
Georgia Professional Standards Commission Teaching Certification — Music P-12, Level 5
- 2010-14 CORNELL UNIVERSITY – COLLEGE OF ARTS AND SCIENCES
Bachelor of Arts in Music, summa cum laude
Completed January 2014 – GPA 3.782/4.000
Honors Thesis: “An Implementation of Google Glass in the Context of John Corigliano’s Gazebo Dances”

Experience

Associate Director of Bands, Centennial High School (Fall 2017 –)

Conducting

Centennial High School Concert Bands – Associate Director

Serves as the lead teacher for The Centennial Chamber Winds (middle of three ensembles,) and assistant for the Wind Ensemble and Symphonic Band. Runs rehearsal daily, programs repertoire, corresponds with parents, schedules with section coaches, crafts assessments, and completes other duties necessary to run a 60-member concert band.

Centennial High School Marching Band – Associate Director

Assists in running all aspects of the 110-member marching band. Runs rehearsals, directs the band during football games, and completes administrative duties. Serves on the design team; works with the head director, designer, and other staff to craft a yearly production. Arranges and teaches ensemble fundamentals to further develop musicianship.

Spring Musical – Pit Orchestra Conductor

Conducts and manages the the pit orchestra for the yearly musical.

Teaching

Introduction to Music Technology – Instructor

Directs the Music Technology program at Centennial High School, with 20-students currently enrolled in two classes. Constructs curriculum focusing on today’s popular music and its creation. Units of study include: Foundations of Music (Melody, Harmony, Rhythm, etc.), Working with Loops/MIDI, Editing, Recording, Form, Mixing, Songwriting, and Film Scoring. Software utilized includes Soundtrap, Studio One, Audio Tool, and GarageBand.

Private Clarinet Lessons

Maintains a private studio of clarinet students in the metro-Atlanta area.

Service

Assistant Principal & Teacher Leadership Training Academy

Selected to participate in two-year cohort of four teachers and two administrators for additional professional development sponsored by The Professional Association of Georgia Educators (PAGE). Year 1 focuses on leading transformational change within a school through the teachings of the Schlechty Center. In Year 2, the experiences shift to a collective understanding of engagement-focused schools, both supporting and sustaining a focus on students and on the quality of the work provided to students. Meets with administrators

Associate Conductor, Atlanta Wind Symphony (Fall 2017 –)

Serves as Associate Conductor for the Atlanta Wind Symphony, one of the premiere adult ensembles in the Atlanta area. Conducts multiple works each season in rehearsal and concert. Works with the Music Director on rebranding and marketing the ensemble through multimedia (e.g. print and video) and the ensemble's web presence through a new website.

Long-Term Supply Music Teacher, Woodstock Elementary School (January – February 2017)

Taught 1,175 K-5 students at Woodstock Elementary School, a Title I funded school in Woodstock, Georgia. Implemented Orff Schulwerk, the Kodaly method, and Dalcroze Eurhythmics through varied activities across all grades. Utilized Quaver Music, an award-winning, highly interactive online music curriculum. Created an interdisciplinary unit for students to compose their own music using the school's iPad lab.

Graduate Teaching Assistant, The University of Georgia (2014 – 2016)

Conducting

Hodgson Wind Ensemble, UGA Wind Symphony, and UGA Symphonic Band – Teaching Assistant

Assisted in ensemble management, conducted works in rehearsal and concert, served as a substitute conductor in the event of the director's absence, assisted in logistics for international tours and festivals, served as a producer for recording sessions, authored program notes, recorded attendance, served as the liaison with the Performing Arts Center staff, and completed other duties as requested by the director.

Rote Hund Musik – Conductor

Served as a conductor for UGA's new music ensemble, organized rehearsals and concerts, coordinated with composition and conducting faculty, and completed other duties as requested by the artistic director.

Hodgson UBand – Instructor and Director

Served as the conductor of the 65-member Hodgson UBand. Conducted all rehearsals and concerts, programmed repertoire, managed auditions for chair placement, recorded grades, and completed all other responsibilities of running a university ensemble and course.

University of Georgia Redcoat Marching Band – Staff Member

Attended all rehearsals, home games, and selected away games; authored and set drill, assisted in teaching marching fundamentals, served as a sectional coach, recorded attendance, and completed all other duties as requested by the directors of the 450-member Redcoat Marching Band.

University of Georgia Volleyball Band – Graduate Assistant

Supervised the student band captains and conducted in their absence, assisted in running preseason rehearsals, corresponded with UGA Athletic Association staff members before and during games, logged attendance, and completed other duties as requested by the Associate Director of Athletic Bands.

Teaching

Music 3480: Introduction to Conducting – Teaching Assistant

Instructed the first twenty minutes of each class meeting on a variety of topics (e.g. movement, score study, repertoire), piloted “Collaborative Learning Annotation Software” (CLAS) from the University of British Columbia for higher levels of student self-reflection, provided feedback to students during conducting sessions, held office hours, recorded attendance, graded reflections, and completed other duties as requested by the instructor.

Music 5270/7270: Advanced Conducting – Teaching Assistant

Assisted in course logistics, served as a substitute instructor in the event of the professor’s absence, provided feedback to students during conducting sessions, held office hours, recorded attendance, and completed other duties as requested by the instructor.

Private Conducting Lessons

Taught private lessons to undergraduate music majors in score study, wind literature, baton technique, and movement.

Recital Summary

Funded by a Willson Center Graduate Research Award, “Love, Marriage, and Death” was an interdisciplinary capstone recital held on April 5, 2016 at 5:30PM in the atrium of The Lamar Dodd School of Art. The event brought over thirty artists together from the University, with representation from the School of Music, School of Art, and Department and Dance. Repertoire consisted of three works: *Sappho Fragments* (a chamber work by Steven Stucky featuring solo soprano), *Hérodiade* (a ballet by Paul Hindemith), and the overture to *The Marriage of Figaro* (W.A. Mozart/arr. Wendt). The entirety of the recital was observed and drawn by students of ARST 1050: Drawing I, whose work was shared with audience members at the conclusion of the recital.

Administration and Programming

Website Management and Software Development

Designed and implemented the migration of almost ten web applications from a local Mac server to two cloud-based servers for the UGA Bands and Wind Ensembles. Designed a library database application to house over five thousand works owned by the department. Replaced PHP form tools with modern Qualtrics equivalences. Oversaw and worked with an undergraduate student to redesign the department website in Wordpress. Created a part assignment system for the rotating winds and brass in the Hodgson Wind Ensemble and Symphony Orchestra, used by dozens of faculty members.

Student Teaching

A full semester of daily teaching at River Ridge High School (RRHS), and two days a week at Mill Creek Middle School (MCMS) in Woodstock, Georgia completed during Fall 2016. Primary supervision was by Daniel Gray at RRHS and Erick Stallings at MCMS. Courses taught at RRHS included Symphonic Winds, Wind Symphony, Wind Ensemble, Advanced Orchestra, Men’s Choir, AP Music Theory, in addition to Beginning Band at MCMS. Additional time spent observing other choirs and orchestras at both schools. Served on the staff for the Marching Knights, RRHS’s award-winning marching band, where primary responsibilities included woodwind and visual instruction.

Undergraduate Student, Cornell University (2010 – 2014)

Conducting

Cornell University Wind Symphony – Teaching Assistant

Assisted in ensemble management, served as a rehearsal and sectional coach, authored program notes, and completed other duties as requested by the Director of Wind Ensembles for the 60-member Wind Symphony. Completed advanced studies in conducting and score study; conducted works in each concert.

Cornell University Commencement Wind Ensemble – Assistant Conductor

Assisted in ensemble management, managed payroll for 45 musicians, and logistics during the University Convocation, Ph.D. Hooding Ceremony, and Commencement. Conducted works during each event, with 35,000 to 40,000 people in attendance.

Melodramatics Theatre Company – Pit Orchestra Director

Conducted all rehearsals (including those with the cast), auditioned musicians, managed budget, and served as a liaison between staff and instrumentalists. Productions Included: *Sweeney Todd: The Demon Barber of Fleet Street*, *The 25th Annual Putnam County Spelling Bee*, *bare: A Pop Opera*, *Spring Awakening*, *Rent*, *Little Women: The Musical*, and *Dirty Rotten Scoundrels*.

Flexible Theatre Company – Pit Orchestra Director

Directed the pit orchestra for Cornell University's main stage musical, Stephen Sondheim's *Company*.

Teaching

Music 3121: Conducting – Teaching Assistant

Assisted in lectures, provided feedback during class, and assessed student progress during exams. Taught a guest lecture on score study with an emphasis on wind repertoire.

Charles O. Dickerson High School in Trumansburg, New York – Teaching Assistant to the Director of Bands

Taught Advanced Placement Music Theory and assisted with concert band, jazz band, guitar, and woodwind lessons on a weekly basis in cooperation with EDUC 2410: The Art of Teaching.

Computer Science 1300: Introduction to Web Design and Programming – Teaching Assistant

Graded homework, led weekly office hours, answered questions on a class forum, assisted in course administration, and taught a guest lecture on consuming APIs in PHP.

Cornell Piano Society

Taught beginning piano and music theory to Cornell students.

Performance

Cornell University Wind Ensemble

Student tour leader for the biennial service and performance tour of Costa Rica and Panama in January 2014, Washington, D.C. in January 2013, and Costa Rica in January 2012.

Private lessons on clarinet and bass clarinet

Studied with Lenora Schneller, Cornell University Instructor of Clarinet. Participated in a bass clarinet masterclass with the bass clarinet duo *Sqwonk*.

Other performances included concerts with the Cornell Symphony Orchestra, small chamber ensembles, and solo performances.

Thesis Summary

“An Implementation of Google Glass in the Context of John Corigliano’s Gazebo Dances”

Worked with Google Glass in rehearsal and performance contexts. Programming applications were focused on John Corigliano’s Gazebo Dances for Band; the work was conducted in concert on November 22nd, 2013. Applications (“Glassware”) developed (or ported) included a metronome, an application for the audience to view the conductor’s perspective of the ensemble, and a miniature score viewer, allowing the conductor constant eye-contact with the ensemble while viewing the score peripherally. The final thesis included background information of the work, rehearsal and performance considerations, an errata list, and other texts about Gazebo Dances. It also discussed programming considerations for Google Glass, and ideas about extending its use in other aspects of conducting and music.

Additional Activities

- 2017 *St. Pius X Lion’s Den Marching Band Competition – Music Effect Judge*
- 2017 *River Ridge High School Choral LGPE – Accompanist*
- 2016 *St. Pius X Lion’s Den Marching Band Competition – Music Effect Judge*
- 2016 *The University of Georgia Summer Music Institute – Instructor of Conducting and Rehearsal Assistant*
Taught a 20-student conducting course, and assisted during rehearsals for the premiere wind ensemble.
- 2016 *The University of Georgia Summer Marching Band Camp – Office Assistant*
- 2016 *The University of Georgia Repertory Singers – Conductor*
- 2016 *The University of Georgia Undergraduate Symposium – Teaching Assistant*
Taught private lessons to participants after their podium sessions.
- 2016 *The University of Georgia Double Reed Ensemble – Conductor*
Conducted the 80-member double reed ensemble in rehearsal and concert for UGA’s 2015 Double Reed Day.
- 2016 *Sigma Alpha Iota Jan Fowler-Cross Scholarship – Judge*
- 2016 *M.M. Recording Session: Stephen Medlar, Composer – Conductor*
- 2015 *B.M. Recital: Kathryn Koopman, Composer – Conductor*
- 2015 *Sigma Alpha Iota Erica Stoffel-Murray Scholarship – Judge*
- 2015 *Phi Mu Alpha Edwin Gerschefski Scholarship – Judge*
- 2015 *St. Pius X Lion’s Den Marching Band Competition – Music Effect Judge*
- 2015 *Madison County High School Band Camp (Danielsville, Georgia) — Section Tech*
- 2015 *Woodland High School Band Camp (Cartersville, Georgia) — Section Tech*
- 2015 *Cornell University Commencement Wind Symphony – Assistant Conductor*
- 2015 *The University of Georgia Undergraduate Symposium – Teaching Assistant*
Taught private lessons to participants after their podium sessions.
- 2015 *Sigma Alpha Iota Jan Fowler-Cross Scholarship – Judge*

- 2015 D.M.A. Recital: Robert Moser, Trumpet – Conductor
- 2015 D.M.A. Recital: Hanna Lisa Stefansson, Composer – Conductor
- 2015 The University of Georgia Double Reed Ensemble – Conductor
Conducted the 80-member double reed ensemble in rehearsal and concert for UGA’s 2015 Double Reed Day.
- 2014 Sigma Alpha Iota Erica Stoffel-Murray Scholarship – Judge
- 2014 CU Winds Chamber Dectet – Conductor
Assembled and conducted a chamber dectet for CU Winds’s spring banquet.
- 2011-5 Paramus High School Spartan Marching Band
Instructed marching fundamentals and conducting techniques to officer candidates. Assisted in final judging and selection.

Research Publications, Presentations, Grants, and Citations

- 2017 CENTENNIAL HIGH SCHOOL PARENT TEACHER STUDENT ASSOCIATION – MINI-GRANT RECIPIENT
“Tuners and Pickups for the Centennial Band and Guitar Program”
- 2016 THE WILLSON CENTER AT THE UNIVERSITY OF GEORGIA – GRADUATE RESEARCH AWARD
“Love, Marriage, and Death: An Interdisciplinary Recital”
- 2016 CNAFME: COLLEGIATE NATIONAL ASSOCIATION FOR MUSIC EDUCATION
“Grad School 101: What You Need to Know About Choosing a Graduate Program”
- 2015 WASBE: WORLD ASSOCIATION OF SYMPHONIC BANDS AND ENSEMBLES (SAN JOSE, CA)
“An Introduction to Using Google Glass in the Rehearsal and Conducting Lab”
- 2015 THE UNIVERSITY OF GEORGIA LAMAR DODD SCHOOL OF ART – BFA SHOWCASE PRESENTATION
“Building the 21st Century Digital Conductor’s Musical Stand”
- 2015 THE UNIVERSITY OF GEORGIA INTERDISCIPLINARY RESEARCH CONFERENCE
“Google Glass and the 21st Century Digital Conductor’s Musical Stand”
- 2015 THE UNIVERSITY OF GEORGIA COLLEGE DIVISION OF THE NATIONAL ASSOCIATION FOR MUSIC EDUCATION
“An Introduction to Music Technology for the Music Educator”
- 2014 THE UNIVERSITY OF GEORGIA IDEA LAB MINI GRANT
“Building the 21st Century Digital Conductor’s Musical Stand”
- 2014 FINALIST FOR THE UNIVERSITY OF GEORGIA SPOTLIGHT ON SCHOLARSHIP RESEARCH COMPETITION
“Building the 21st Century Digital Conductor’s Musical Stand”
- 2014 CBDNA: ITHACA COLLEGE CONFERENCE ON INSTRUMENTAL MUSIC EDUCATION (ITHACA, NY)
“An Introduction to Using Google Glass in the Rehearsal and Conducting Lab”
- 2014 PAPER CITATION BY THOMAS RHODES & SAMUEL ALEN, CARNEGIE MELLON UNIVERSITY
“Performing Arts in the Wearable Age”

- 2014 CORNELL UNIVERSITY UNDERGRADUATE THESIS
"An Implementation of Google Glass in the Context of John Corigliano's Gazebo Dances"
- 2014 PRESENTATION CITATION AT THE WORLD ARTS SUMMIT BY HAYES RAFFLE, GOOGLE
"Technologies for Creative Expression"
- 2013 THE MIDWEST CLINIC
"An Introduction to Using Google Glass in the Rehearsal and Conducting Lab"
- 2013 JANET'S JAUNT, A CORNELL UNIVERSITY DISCUSSION AND PRESENTATION SERIES
"Implications of Google Glass in Music Today"
- 2013 CONSORTIUM OF COLLEGE AND UNIVERSITY MEDIA CENTERS: DONALD A. RIECK RESEARCH GRANT
"Wearable Hands-Free Technology: Evolving Higher Education in the 21st Century"

Conducting Education

- 2015 MUSIC 7810: CHORAL REPERTOIRE AND CONDUCTING TECHNIQUES
Professor Daniel Bara, Director of Choirs at The University of Georgia
- 2015 MICHIGAN STATE UNIVERSITY CONDUCTING SYMPOSIUM
Conducting Participant – Kevin Sedatole and Kevin Noe, Clinicians
- 2015 UNIVERSITY OF CINCINNATI COLLEGE-CONSERVATORY OF MUSIC CONDUCTING WORKSHOP
Conducting Participant – Jerry Junkin and Glenn Price, Clinicians
- 2015 INDEPENDENT STUDY IN ORCHESTRAL REPERTOIRE AND CONDUCTING TECHNIQUES
Professor Mark Cedel, Director of Orchestras at The University of Georgia
- 2014-16 MUSIC 8000: PRACTICUM IN CONDUCTING
Professor Cynthia Johnston Turner, Director of Bands at The University of Georgia
- 2014-16 INDEPENDENT STUDY IN WIND REPERTOIRE
Professor Jaclyn Hartenberger, Associate Director of Bands at The University of Georgia
- 2014 ITHACA INTERNATIONAL CONDUCTING MASTERCLASS
Auditor – Carl St. Clair, Clinician
- 2014 MUSIC 4121: ADVANCED CONDUCTING
Professor Chris Younghoon Kim, Director of Orchestras at Cornell University
- 2012-13 MUSIC 4901: INDEPENDENT STUDY, PRACTICUM IN WIND CONDUCTING
Professor Cynthia Johnston Turner, Previous Director of Wind Ensembles at Cornell University
- 2013 MUSIC EDUCATION 40200: ADVANCED INSTRUMENTAL CONDUCTING AT ITHACA COLLEGE
Professor Stephen Peterson, Director of Bands at Ithaca College
- 2012 PRIVATE CONDUCTING LESSONS
Professor Chris Younghoon Kim, Director of Orchestras at Cornell University
Advanced ear training, gestures, and score reading.
- 2012 MONTCLAIR STATE UNIVERSITY WEEKEND WIND CONDUCTING SYMPOSIUM
Conducting Participant – Allan McMurray and Thomas McCauley, Clinicians

- 2012 UNIVERSITY OF MICHIGAN BAND CONDUCTING AND PEDAGOGY SYMPOSIUM
Conducting Participant – Michael Haithcock, Rodney Dorsey, Jerry Schwiebert, John Pasquale, and Scott Boerma, Clinicians
- 2012 MUSIC EDUCATORS OF BERGEN COUNTY, INC WIND CONDUCTING SYMPOSIUM
Wind Ensemble Performer – Mallory Thompson, Clinician
- 2011 MUSIC 4121: CONDUCTING
Professor Cynthia Johnston Turner, Previous Director of Wind Ensembles at Cornell University

Additional Employment

- 2014-5 THE UNIVERSITY OF GEORGIA HUGH HODGSON SCHOOL OF MUSIC
Research Associate, Hodgson Google Glass Lab
Funded by a grant from the Consortium of College and University Media Centers, developed “Glassware” applications for Google Glass for music performance and pedagogy. Supervised undergraduate research assistants.
- 2014 CORNELL UNIVERSITY DEPARTMENT OF MUSIC
Research Associate, Integrating Google Glass with Music Performance
Developed “Glassware” to successfully integrate Google Glass with music performance. Applications further those developed during the *Gazebo Dances* honors project: a more robust score viewer, photo streaming tool, metronome, and a reverse metronome. Tools utilize both the web-based Mirror API (Python and Google App Engine) and the Glass Development Kit.
- 2013 BLUE LAKE FINE ARTS CAMP – TWIN LAKE, MICHIGAN
Cabin Counselor, Music Theory Assistant
Lived with and directly cared for 44 campers in total (11 per session), ages 12-16, for nine weeks. Played principal bass clarinet in three ensembles (staff band, faculty band, and faculty orchestra) and assisted in all aspects of the music theory program: proctored the placement exam, taught ear training to dozens of students, and taught private and group lessons in classical and basic jazz theory. Provided piano accompaniment for the Staff Showcase. Assisted in the arranging, accompanying, and teaching of 66 campers for each session’s All-Camp Sing.
- 2012-13 CORNELL UNIVERSITY DEPARTMENT OF MUSIC
Webmaster, cuwinds.com
Managed CU Winds’s domain, built on Wordpress. Designed and implemented a library database that utilizes Cornell’s Shibboleth authentication protocol. Implemented Google Apps for email and mailing list services. Administered Ubuntu Virtual Private Server.
- 2012-13 CORNELL UNIVERSITY LAB OF ORNITHOLOGY
Web Programming Intern
Designed a mobile bird song player for Android that integrates with private .NET and Java web services and Google’s Geocoding API.
- 2010-12 CORNELL INFORMATION TECHNOLOGIES
HelpDesk Supervisor, Application Developer
Supervised 20 student consultants. Maintained in-house student management system (used for employee records, scheduling, hiring, and Active Directory permit administration) and a Wordpress and Wiki deployment. Provided frontline support of technology services (including Exchange and Google Apps, Lyris List Manager, Network Identities, Active Directory, and more) for students, faculty, staff, and alumni at Cornell University.

2009-10 MUSIC AND ARTS CENTER – PARAMUS, NEW JERSEY
Part-Time Sales
 Sold instruments, accessories, and sheet music. Facilitated instrument rentals. Second-highest selling part-time salesperson.

Professional Affiliations

2015- The National Association for Music Education
 2015- The Professional Association of Georgia Educators
 2014-16 The World Association of Symphonic Bands and Ensembles (Student Membership)
 2013-16 The College Band Directors National Association (Student Membership)

Professional Honors and Awards

2017 Centennial High School Teacher of the Month (November '17)
 2016 The University of Georgia Outstanding Teaching Assistant Award (Offered to the top 10% of graduate teaching assistants)
 2016 Pi Kappa Lambda Music Honor Society (Offered to graduate students who maintain over a 3.75 GPA)
 2016 Pi Kappa Phi National Honor Society (Offered to the top 10% of graduate students)
 2016 The Hugh Hodgson School of Music Director's Excellence Award
 2015 The Clementi L. Holder Student Travel Scholarship
 2013 Cornell University Honors, *summa cum laude*
 2013 Cornell University Department of Music John James Blackmore Prize
 2012 The National Society of Collegiate Scholars (Offered to the top 20% of each Cornell class)
 2011-13 Cornell University Dean's List
 2011-12 The Committee on Information and Technologies at Cornell University
 2010 Eagle Scout Recipient
 2010 The William C. Brudnick Community Service Award (Temple Shalom – River Edge, NJ)
 2010 Advanced Placement Scholar with Honors
 2010 Paramus High School Graduation Speaker on Achievement (Nominated by faculty, decided by graduates)
 2010 Xerox Award for Innovation and Information Technology
 2010 Paramus High School "Outstanding" Award in Music (Given to one student per year)
 2010 Paramus High School Louis Armstrong Jazz Award (Given to one student per year)
 2010 Bergen County Counselors' Caring Award Recipient