### I. Academic Degrees

2021	Ed.D. Leadership Studies	Bowling Green State University
	(tentative completion date)	

Dissertation: Experiences of Teacher Educators Using Technology in Teacher Preparation Programs

2015	M.Ed. Classroom Technology	Bowling Green State University
	icate: K-12 Online Learning rsement: Computer Technology	
1983	B.S. Business Management	Bob Jones University

Minor: German

### II. Academic Positions

A. Teaching Positions

2018-present	Adjunct Faculty, Department of Business, Introduction to Computer Science, Monroe County Community College
2010-2018	Elementary Technology Teacher, Emmanuel Christian School
2007-2017	Middle School General Music Teacher, Emmanuel Christian School
2015-2016	Adjunct Instructor, Classroom Technology, School of Teaching and Learning, Bowling Green State University
2013-2015	Teaching Assistant, Introduction to Educational Technology, Bowling Green State University
1976-2018	Private Piano Teacher, Temperance, Michigan; Barstow, California; Greenville, South Carolina; Kitzingen, Germany

### B. Administrative Positions

2018-2021	Research Assistant, Career Tech Workforce Education, Bowling Green State University: program evaluation, instructional design, website updates
2019-2021	Research Assistant, Project Impact-Teacher education improvement grant project, Bowling Green State University: technology committee-instructional design, UDL committee-research
2018-2019	Graduate Assistant, School of Educational Foundations, Leadership and Policy, Bowling Green State University
2010-2018	Technology Coordinator, Emmanuel Christian School: coordinate standardized testing, maintain and upgrade software and hardware, social media coordinator, elementary yearbook editor, other tasks as required
2006-2017	Music Department Administrative Assistant, Emmanuel Christian School: coordinate media and technology, maintain finances, coordinate extracurricular events, oversee music library and asset organization
2007-2012	Music librarian, Craig's Pianos and Keyboards, Toledo, Ohio

# III. Non-Academic Positions

2001-2006	Office manager, Living Hope Church, Toledo, Ohio
1998-2000	Office manager, Timberlake Community Church, Toledo, Ohio

## **IV.** Teaching Experiences

A. Graduate Courses EDTL 6310: Technology in the 21st Century Classroom

- B. Undergraduate Courses
  CIS 130: Introduction to Computer Science
  EDTL 2300: Introduction to Educational Technology
- C. Other Teaching Elementary Computer Classes (grades K-5) Middle School General Music (grades 6-8) Homeschooling (grades 5-12) Private Piano Lessons (ages 4-senior citizen)

#### V. Research Projects

Research Assistant: (2019-2021) Project Impact at Bowling Green State University through the Teacher Quality Partnership Grant-U.S. Department of Education; Technology Integration Committee-Development of Teacher Candidate Micro-credentialing Program; UDL Committee-Lesson plan coding based on UDL guidelines, data compilation

Research Assistant: (2018-2021) Bowling Green State University-Student Perceptions of Program Effectiveness in the Bowling Green State University Education Workforce and Development Alternative Resident Educator Licensure Program

Research Assistant: (2014) Bowling Green State University-Development of an online professional development program in technology in education.

Masters Research Project: (2015) Bowling Green State University- "Barriers to Education Technology and the Impact on Student Learning"

#### VI. Curriculum Development

A. Courses

Introduction to Computer Science: (2018-present) Created an interactive online course including online curriculum and assessment, video discussions, online student-to-student support discussion board

Advanced Productivity Software: (2019) Combined two Career Tech Workforce Education undergraduate courses to create one combined course

Elementary Computer program: (2011) Revised and expanded program at Emmanuel Christian School to include student personal computer logins, Chromebooks, Google for Education accounts, expanded keyboarding, coding, and cross-curricular projects with the elementary classrooms.

Middle School General Music: (2007) Developed three-year rotating general music curriculum for non-band and non-choir students that utilized hands-on music technology projects

B. Workshops/Presentations

Teacher Professional Development: (Summer 2020) Assessment for 21st Century Learning; Online webinars held through BGSU Project Impact's local school partners

Google Forms and Google in the Elementary Classroom Presentations: (June 2017-2018) CREATE! Technology Conference

Teacher Professional Development: (Summer 2017) RenWeb1 Student Management System, Office Basics, Google Basics, Google Suite I and II, SmartBoard/Interactive Projectors, BrainPop; Emmanuel Christian School

Teacher Professional Development: (Summer 2016) Office Basics, Google Suite, SmartBoards/Interactive Projectors, BrainPop, Google Classroom/Chromebooks, Flipped Classrooms, iPads in Education; Emmanuel Christian School

Google Forms and Hands-on Tech Projects for Middle School General Music Presentations: (Summer 2016) CREATE! Technology Conference

Are High School Students Prepared with Basic Technology Skills They Need for College? Co-Presentation: (February 2014) Etech Conference (now Ohio Educational Technology Conference)

Teacher In-Service: (August 2014) Technology Professional Development (6 hours); Emmanuel Christian School

Teacher Professional Development: (2012-2013) "Tech Time" Technology snippets presented during weekly teachers' meeting; Emmanuel Christian School

Teacher Professional Development: (Summer 2013) Google Docs, Blogs, Personal Learning Networks; Emmanuel Christian School

SmartBoards in the Music Classroom Presentation: (2009-2013) Ohio Music Education Association Professional Development Conference/Technology In Music Education Regional Conference Teacher Professional Development: (Summer 2010-2012) Microsoft Office, SmartBoards/Notebook Software; Emmanuel Christian School

SmartBoards in the Classroom Presentation: (2011) Northwest Ohio Symposium on Science, Technology, Engineering, and Mathematics

SmartBoards in the Classroom Presentation: (2010) Association of Christian School International Regional Conference

C. Educational Materials

Career Tech Resource Website: (May 2020) Online resource website for career tech teachers

Tech Support Site including Online Tech Support Form: (Summer 2013) Emmanuel Christian School

Online Application, update online re-enrollment: (Fall 2013) Emmanuel Christian School

Webmaster: (2006-2017), rebuilt (2013, 2016) Emmanuel Christian School

Facebook Manager: (2007-2017) Emmanuel Christian School

#### VII. Professional Development

Aligning Instructional Materials, Activities & Tools with Objectives: (August 2020) Quality Matters workshop

Ohio Educational Technology Conference: (February 2018 - 2020)

Google Level 1 Certification: (June 2018)

BrainPop Certified Educator: (May 2016, recertified April 2018)

Teach Like a Champion: (Spring 2013) Educational Study

Faith Biblical Counseling Level 1: (Fall 2013) Emmanuel Christian School

Your Christian School: A Culture of Grace: (Spring 2012) Teacher In-Service, Emmanuel Christian School

Teaching and Learning Online: (Summer 2012) 3-credit course, Fresno Pacific University

The Cultivate Project: (2012) Teacher In-Service, Emmanuel Christian School

The Truth Project: (2011) Teacher In-Service, Emmanuel Christian School

International Society for Technology in Education Annual Conference: (2011) Philadelphia, PA

Biblical Counseling, Introduction: (2011) Teacher Professional Development, Emmanuel Christian School

Technology Integration and the New Standards: (Summer 2010) NWOET Tech Conference, Bowling Green State University

Economic Influences on Education; Sensory-Motor Evaluations; Technology Updates: (2010) Teacher In-Service, Emmanuel Christian School

Marshal 86 Admin Training: (2010) North West Computer Association

Alpha-Omega Publications Curriculum Training: (2009)

Topics in Education: SmartBoards: (2007), 5-day training, certificate received, Lourdes University

### **VIII.** Publications

Hands-on Projects for the Middle School General Music Classroom: (December 2013) Ohio Music Educators' Association Triad Magazine

### IX. Service

A. School

Association of Christian Schools International Elementary Music Festival: (April 2014-2016) Chairman

B. University

NCATE accreditation: (October 2015) BGSU Representative for Classroom Technology program

C. Professional

Association of Christian Schools International and AdvancEd: (April 2015) Accreditation External Review Team

Association of Christian Schools International Regional: (2013, 2015) Judge, Desktop Publishing

Technology in Music Education: (2009-2015) Board Member, State of Ohio; (2011) National Conference Committee