BILL WEBB

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ACADEMIC VITAE

EDUCATION

MFA in Technical Direction, North Carolina School of the Arts, May 1994

BA in Performing Arts, Alfred University, May 1988

AutoCAD Certification Program, Alamance Community College, December 2005

CURRENT OCUPATION

Elon University, NC

Associate Professor of Performing Arts, Lighting Designer/Production Manager

SELECTED PROFESSIONAL PRODUCTION HIGHLIGHTS

Professional Lighting Designs Highlights

Rent at Duke University, Durham, NC, work in progress, April 2023

Jersey Boys at Mill Mountain Theatre, Roanoke, VA March 2023

The Diary of Anne Frank at Mill Mountain Theatre, Roanoke, VA September 2022

The Color Purple at Cape Fear Regional Theatre, Fayetteville, NC May 2022

In the Heights at Mill Mountain Theatre, Roanoke, VA March 2022

Million Dollar Quartet at Mill Mountain Theatre, Roanoke, VA July 2021

Next to Normal at Mill Mountain Theatre, Roanoke, VA June 2019

A Chorus Line at Mill Mountain Theatre, Roanoke, VA, April 2018

Moonlight and Magnolias at Mill Mountain Theatre, Roanoke, VA, April 2017

The Odd Couple at Mill Mountain Theatre, Roanoke, VA, October 2016

Memphis at Arkansas Repertory Theatre, Little Rock, AR, August 2014

Children of Eden at Mill Mountain Theatre, Roanoke, VA, December 2014

To Kill a Mockingbird at Mill Mountain Theatre, Roanoke, VA, September 2014

Swing! at Mill Mountain Theatre, Roanoke, VA, May 2014

Laughter on the 23rd Floor at The Warehouse Theatre, Greenville, SC, August 2013

Company at Cape Fear Regional Theatre, Fayetteville, NC June 2008

IWEISS Theatrical Solutions, Fairfield, NJ

Flameproofing Technician for productions and venues throughout the United States. Clients include: Cirque Du Soleil's productions of Love, KA, Zumanity and Mystère; National tours of The Lion King, Wicked, Ain't Too Proud, Tootsie, My Fair Lady; Ballet Idaho; and DePaul University. 2012 – Present

Bungalow Scenic Studios, Orlando, FL

Technical Director/Scenery Installer/Deck Crew Supervisor for numerous large-scale corporate events throughout the United States. Clients include: Walt Disney World, Partylite, Ernst & Young, Circuit City, MAC Cosmetics, Discovery TV and Nestlé. 1999 – Present

Production Manager, Manteo, NC

The North Carolina School of The Arts *Illuminations* summer arts series at the Festival Park, Manteo, NC. The festival consisted of productions and performances by the Dance, Drama and Music departments, featuring students and alumni from the North Carolina School of The Arts. Summer 2002 and 2003.

ACADEMIC EMPLOYMENT HISTORY

Elon University. Elon, North Carolina

Associate Professor of Performing Arts, Production Manager/Lighting Designer for Performing Arts Department. May 2012 - Present

Director of Elon in New York City Study USA Program. 2012 - 2017

Associate Professor of Performing Arts, Technical Director/Lighting Designer for Performing Arts Department 2009 - 2011

Assistant Professor of Performing Arts, Technical Director/Lighting Designer for Performing Arts Department, Technical Director for the Center for the Arts 1996 - 2009

High Point University. High Point, North Carolina

Instructor of Theater and Designer/Technical Director for Theater Department, August 1994 – May 1996

University of North Carolina School for the Arts. Winston-Salem, NC

Graduate Teaching Assistant, September 1991- May 1994

SELECTED ELON UNIVERSITY DESIGN AND PRODUCTION HIGHLIGHTS

I have served as a designer and/or a production staff member for over 150 productions during my career at Elon University. The following are some career highlights.

Lighting Designer/Production Manager Bridges of Madison County, February 2023

Lighting Designer/Production Manager Head Over Heels, October 2022

Lighting Design/Production Manager Spring Dance Concert, March 2022

Lighting Design/Production Manager Into the Woods February, 2022

Lighting Design/Production Manager Macbeth, April 2021

Lighting Design/Production Manager Spring Dance Concert, March 2021

Lighting Design/Production Manager Rites of Seasons, March 2020

Lighting Design/Production Manager We Will Rock You, February 2020

Lighting Design/Production Manager Damn Yankees, October 2019

Lighting Design/Production Manager Once on this Island, February 2019

Lighting Design/Production Manager Trojan Barbie, January 2019

Lighting Design/Production Manager Parade, October 2016

Lighting Design/Production Manager/Technical Director Clybourne Park, April 2016

Lighting Design/Production Manager In the Heights, February 2015

Lighting and Scenic Design/Production Manager Antigone, January 2015

Lighting Design/Production Manager Titanic, October 2014

Lighting Design/Production Manager Angels in America: Part 1, April 2014

Lighting Designer/Production Manager for The Wild Party, February 2013

Lighting & Scenic Designer/Production Manager for Story of Home, October 2012

Lighting Designer/Technical Director for Hair, October 2011

Lighting Designer for Rent, February 2011

Lighting Design for Assassins, December 2009

Scenic Designer for Noises Off, April 2009

Lighting Designer/Technical Director for Sweeney Todd, October - November 2008

Lighting Designer/Technical Director for *Phantom of the Opera*, February 2008

Lighting Designer/Technical Director for Cabaret, October - November 2007

Scenic & Lighting Designer for The Marriage of Bette and Boo, January 2006

Lighting Designer/Technical Director for West Side Story, October 2005

ELON UNIVERSITY COURSE CREDITS

COR 418: The Streets of New York

With New York City as the students' backdrop, this interdisciplinary seminar is designed to engage students in a deep understanding of the intersection of diversity with history, politics, culture and economics in the formation and impact of America's greatest city. Students study and experience the neighborhoods and streets of NYC while being guided through that experience with reading, writing and original research on the people and events that led to the establishment of the boroughs and economic sectors of New York City.

THE 3301 Lighting for Dance

The class focuses on lighting terminology, the functions and qualities of stage lighting, equipment used in theatrical lighting, the skills needed to work in a collaborative environment, and the unique demands of lighting for dance. This class emphasizes hands-on experience with the lighting equipment current to the industry, as well as software and computer application in stage lighting. Students also learn the drafting terminology and symbols that are industry standards for theatrical lighting design.

HNR 498: Honors Thesis

I served as faculty mentor for Ms. Sara Linn Reedy, Class of 2010, who successfully defended an Elon University Honors thesis during spring semester 2010. The course was structured to take place throughout the junior and senior year with 2 credit hours per semester dedicated to it. This class consisted of weekly meetings in which I evaluate the progress of Ms. Reedy's thesis, read all paperwork she had prepared, offered suggestions for improvements, and assisted Ms. Reedy with guidance as she made progress towards her goals. Ms. Reedy used the process of stage management for our fall 2009 production of *Kiss Me Kate* as the topic for her thesis. She served as the stage manager for this production and completed extensive research and reflection on the production.

THE 4970: Senior Seminar

Senior Seminar serves as a capstone experience for students majoring in theatre. This seminar is designed to help prepare the student for the "next step" following graduation (graduate school, entry into the profession, etc.); to provide students with career preparation materials appropriate to their career goals; to provide students with a forum for demonstrating the acquisition of skills from their training (the senior project); to explore topics related to their chosen profession; and to provide a forum for discussing the work taking place in our department during the year. Students enroll in the class during both fall and spring semesters of their senior year.

THE 391: Independent Study, Lighting Design for the Choreographer

This is an independent study centered on building and nurturing the relationship between the lighting designer and the choreographer. The class focuses on lighting terminology, the functions and qualities of stage lighting, equipment used in theatrical lighting, the skills needed to work in a collaborative environment, and the unique demands of lighting for dance. This class emphasizes hands-on experience with the lighting equipment current to the industry as well as software and computer application in stage lighting. Students also learn the drafting terminology and symbols that are industry standards for theatrical lighting design.

THE 3500: Lighting Design and Stage Electrics

This is an advanced level course that focuses on the craft of theatrical lighting design. The course emphasizes artistic process, script interpretation, drafting and associated paperwork, equipment, and the ability to communicate artistic ideas. The students in this course will

learn industry standard for the drafting of lighting plots and the organizational paper work associated with theatrical lighting. They will also have the opportunity to use industry standard software. This course is comprised of lectures, discussions, demonstrations, and practical applications.

THE 340: Theater Design

This is an introductory course in designing scenery, lighting and costumes for the theater. The goals of this course are to understand the process, aesthetics and elements of design, to develop the ability to think visually and conceptually, to read and analyze the script, and to enhance communication skills. Students enrolled in this class will be involved in university productions and will thus gain practical experience in addition to their classroom activities. This course is comprised of lectures, discussions, demonstrations, labs, and student presentations.

THE 310: Advanced Projects in Theater

Advance Projects in Theater offers students 2 or 4 upper-level credit hours for successful execution of a major responsibility for a Performing Arts Department production. The course content is guided by the interest of the individual student, and each assignment is developed for that student. Examples of advanced projects include stage management, assistant designer, designer, assistant technical direction, and publicist. All students enrolled in advance projects will gain skills in critical thinking, problem solving and leadership.

THE 2100: Technical Production in Theater

Technical Production in Theater is an introductory class in theater technology. The course focuses on theater and shop safety, tools and hardware, fundamentals of scenery construction, theatrical rigging, and lighting and sound equipment. This course is comprised of lectures, discussions, demonstrations, and practical applications. At the end of the course, each student must demonstrate knowledge of theater technology through a series of technical competencies; for example, hanging, circuiting, and gaining control of a lighting unit.

THE 1100: Theater Workshop

This course is designed to offer students 2 or 4 credit hours for working in the scene shop, backstage, in the costume shop, ushering, or in the box office. This is a lab class in which successful completion of the hours will result in completion of the course requirements. Through practical experience students gain a greater understand of the processes and practices in all aspects of design, preparation and presentation of theatrical productions. Students gain problem-solving experience and have the potential to develop skills in scenic paint, theatrical lighting, carpentry, and costuming.

HIGH POINT UNIVERSITY COURSE CREDITS

THE 307: Scenic Design

This course is an introduction to the process of designing scenery for the stage. The course consists of investigation into the elements of design, script analysis, period research, drafting, rendering, color theory, oral communication, and the process of thinking visually. This course is comprised of lectures, discussions, demonstrations, and student presentations.

THE 215: Stagecraft

Stagecraft is an introduction to technical theater with an emphasis on scenery construction techniques. This course focuses on theater and shop safety, proper use of tools and hardware, identification of the theater and its equipment, the identification and use of basic lighting equipment, and basic stage rigging. This course is comprised of lectures, discussions, demonstrations, and practical applications.

THE 120: Human Dimensions of Theater

Human Dimensions of Theater is a theater appreciation class designed to view the human condition as seen through the theater experience. Emphasis is given to the process of launching a production and the personnel involved, theater history, and the effect of society on the literature of theater. This course is comprised of lectures and discussions.

CONFERENCE PRESENTATIONS, PANELS, AND PUBLICATIONS

Co-Authored Book Chapter

Author, Webb, B.; Book, C.; McMerty, J (2015). Study USA: Preparing Students to Enter the Most Diverse Workforce in the World. Neil W. Sobania (Ed.), Book Title; Putting the Local in Global Education (pp. 153-163). Copyright @ 2015 By Stylus Publishing, LLC.

USITT Design Competition, displayed at the United States Institute for Theatrical Technologies Conference and Stage Expo March 2014, Fort Worth, TX

This display was comprised of professional and academic designer's displaying a variety of Design solutions in a juried exhibition. I used my recent lighting design of Elon University's production of *The Wild Party* for this exhibit.

Scenic Construction for Outdoor Theatre, presented at the United States Institute for Theatrical Technologies Conference and Stage Expo March 2012, Long Beach, CA

This panel was comprised of experts in the fabrication of scenic elements for use in outdoors venues. The discussion centered on the uniqueness of preparing scenery to face the elements and maintain structural and artistic integrity.

USITT Design Competition, displayed at the United States Institute for Theatrical Technologies Conference and Stage Expo March 2012, Long Beach, CA

This display was comprised of professional and academic designer's displaying a variety of Design solutions in a juried exhibition. I used my recent lighting design of Elon University's production of *Rent* for this exhibit.

Design South: Lighting Design, presented at The Southeastern Theater Conference March 2012, Chattanooga, TN

The commissioner of Design South; Lighting invited me to present selected Elon designs. I presented my designs for productions of *Rent*, *Assassins* and *Hair*.

Revelation of Form in Lighting for Dance, American College Dance Festival Association, March 2011 Elon, NC

The presentation focused on the unique demands of lighting the human form for dance, and terminology that can assist dancers communicate with lighting designers.

Designing With LEDs, presented at The Southeastern Theater Conference, March 2011 Atlanta, GA

This presentation consisted of a discussion about using LED technology in theatrical lighting design. During this presentation, I used Elon University's productions of *Rent* and *Children of Eden* as examples of how the use of LED lighting fixtures could augment lighting design for the stage.

The Router Pivot Point, presented at The Southeastern Theater Conference, March 2010 Lexington, KY

This presentation consisted of discussion and tips for appropriate use of routers in cutting arch and circle for scenic fabrication. I featured a device developed and created at Elon for the easy and safe use in this application.

The Undergraduate Thesis in Theatrical Design and Production, presented at The Southeastern Theater Conference, March 2010 Lexington, KY

Miss Sarah Linn Reedy and I presented on the development and successful implementation of a research thesis within the production process for an undergraduate student in a design and production program.

United States Institute of Theatrical Technologies Southeastern Region Slide Archives. March, 2009

In March 2009, a series of images from Elon University's production of *"The Phantom of the Opera"* were elected to be included in the regions design and production archives. This is a juried archive of regional productions with historic significance.

Book Chapter

Author, Webb, B. (2008), Deanna Thompson(Ed.), Fabric Release Curtain, Build a Kabuki Rig for Under \$300. Book Title; Outside the Box, 25 Design-Tech Strategies to Save You Time and Money (pp. 42-44). Copyright @ 2008 By Southern Theatre Conference.

Cover the Walls Exhibition, displayed at the United States Institute for Theatrical Technologies Conference and Stage Expo 2009, Cincinnati, OH

This exhibit was comprised of professional and academic designer's displaying a variety of design solutions in a non-juried exhibition. I displayed images, construction drawings and production photographs of the technical direction process for Elon University's production of *The Phantom of the Opera*.

Design Out of the Box Volume One. Published by The Southeastern Theatre Conference, March 2008

This book is the first volume that highlights technical solutions for design problems from technical directors and other theater artisans form the Southeastern region. An article of mine entitled *Design a Kabuki Rig for Under \$300.00* was selected for publication in this book. The kabuki rig that I designed has been used in Elon University productions: *Sweeney Todd, Trajan Women, and Jekyll and Hyde.*

Design South: Technical Direction, presented at The Southeastern Theatre Conference, March 2008 Chattanooga, TN

This presentation was comprised of professional and academic technical directors from the southeast who presented and discussed recent solutions for technical problems. I presented the process and engineering of a solenoid Release mechanism used for Elon University's production of *The Phantom of the Opera*. The mechanism was used to release (drop) a sandbag, dead body prop, and magic lasso reliably and safely over the stage.

The Phantom of the Opera: How Elon University Tamed the Beast, presented at The Southeastern Theatre Conference, March 2008 Chattanooga, TN

This was a panel discussion presented by the Elon University faculty involved in the February 2008 production of *The Phantom of the Opera*. The panel discussed all aspects of the production including: Stage Direction, Choreography, Design and Technical Production.

Cover the Walls Exhibition, displayed at the United States Institute for Theatrical Technologies Conference and Stage Expo 2007, Phoenix, AZ

This exhibit was comprised of professional and academic designer's displaying a variety of design solutions in a non-juried exhibition. I displayed images, draftings and renderings for a variety of Elon University productions.

Design South: Lighting Design, presented at The Southeastern Theatre Conference 2002, Mobile, AL

This presentation was comprised of professional and academic designers from the southeast who presented and discussed recent lighting designs. I presented my designs for the Elon University productions of *The Glass Menagerie*, *Working* and *Rags*.

Design South: Lighting Design, presented at The Southeastern Theatre Conference 2001, Jacksonville, FL

This presentation was comprised of professional and academic designers from the southeast who presented and discussed recent lighting designs. I presented my designs for Elon University productions of *Children of Eden, The Bacchae*, and *Macbeth*.

All This and Candles, Too, presented at The Southeastern Theatre Conference 2001, Jacksonville, FL.

I presented information on the complexity of building, installing and running a major national convention. Partylite's 2000 convention, A World of Difference was built at All Staging Unlimited in Orlando, Florida and installed at the Sands Expo Center, Las Vegas, Nevada. The goal of this panel was to explore the unique problems and solutions that arise during a large scale, industrial production and give insight into an aspect of the entertainment industry outside of the mainstream.

CONTINUING EDUCATION

ShopBot CNC Router Training, ShopBot Factory, Durham, NC September 2011

This two-day seminar provided detailed training on the ShopBot 48x96 CNC Router that was purchased by the Performing Arts Department in August 2011.

Environmental Health & Safety Academy for Live Performance, Huston, Texas March 17-18, 2008

This was a 16-hour intensive training, focusing on environmental health and safety for theater and shop spaces. This workshop centered on several important topics such as: Carcinogens in the shop, Hazardous Waste Treatment and Disposal, Fire prevention and Safety and Ladder/Lift Safety. Taking this workshop was motivated by the EPA audit that occurred at Elon University in the fall of 2007.

Vectorworks: Lighting Plots Deconstructed, Phoenix, AZ March 2007

I attended the professional training workshop, "Vectorworks, Lighting Plots Deconstructed," at the United States Institute for Theatre Technologies international conference, Phoenix, AZ March 2007. This ten hour intensive workshop focused on the use of *Vectorworks Spotlight* software for use in theatrical stage lighting.

CAD (Computer Assisted Design) Certification Program, Alamance Community College, Elon NC. Course work completed December 2006.

This certification program consisted of 4 classes worth a total of 16 credits between Fall 2005 – Fall 2006. The certification program focuses on the use of two industry standard software packages by Auto Desk: AutoCAD and Inventor. The course work was completed in December 2006.

Rigging Seminar presented by Jay O. Glerum and Harry Donovan, North Carolina School of the Arts, Winston-Salem, NC, 2001

Jay O. Glerum and Harry Donovan, the leading experts in arena and theatrical rigging, offered this 5-day intensive seminar in March 2001. This seminar focused on safety, proper practices for arena and theatrical rigging, inspection of theatrical fly systems, calculations of weight bearing loads on rigging hardware, and proper applications for rigging hardware.

COMMITTEE RESPONSIBILITIES

ELECTED AND APPOINTED COMMITTEES

- Faculty Research and Development Committee (FR&D), Elon University, September 2014- May 2016.
 - o Chair, FR&D reassigned times subcommittee, Fall 2015
- Athletics Committee, Elon University, Academic year 2012-2013
- Honors Advisory Committee Member, Elon University, August 2010 May 2013
- Member of Elon University Honor Code Hearing Board, September 2010 May 2013
- Administrative Computing Users Group (ADCOMUG) Faculty representative, Elon University, 2008-2009 academic year
- The Academic Technology and Computing Committee, Elon University, Spring 2007 – Spring 2009

AD HOC AND SEARCH COMMITTEES

- Search Committee Chair, Assistant Professor of Scenic Design search, 2014-2015
- Member Ward Family Award in Mentoring Ad Hoc selection committee, Spring 2011, 2012
- Search Committee Member, Director of Domestic Programs, Elon University, Spring 2012
- Search Committee Member, Director of Elon University Honors Program Spring 2012
- Search Committee Chair, Assistant Professor of Technical Direction search, 2011-2012
- Search Committee Chair, Assistant Professor of Sound Design search, 2008-2009
- Search Committee Chair, Technical Director of Cultural Programs, 2005-2006
- Opening of Rhodes Stadium, Elon University, Spring Fall 2001

SUCCESSFUL GRANT APPLICATIONS AT ELON UNIVERSITY

Center for the Advancement of Teaching and Learning Grant, Spring 2012 and Spring 2011

In spring 2011 I was awarded a CATL grant for the purchase of a 1:6 scale model of a theater to be used for design and production classes and department productions.

The uses of this lab are vast. It can be used in classes and on productions as a means to experiment with color, lighting, paint texture and costuming prior to working in a performance venue. CATL awarded me the largest amount funded, \$5,000. The lab resides in CFA 104. In Spring 2012, I was awarded an additional \$4,500 to continue the purchase of lighting and sound equipment for the theater lab.

- The Academic Technology and Computing Committee Software Grant, Spring 2011 In spring 2011 I was awarded an ATACC grant used to purchase "Virtual Light Lab". This software is used for 3D visualization of lighting for performing arts. It was incorporated into THE 440 Special Topics: Lighting for Dance.
- _The Academic Technology and Computing Committee Software Grant, Spring 2010
 Lightwright 5 and Vectorworks Spotlight 2010, Theatrical Lighting Design Plot
 Creation and Database Management. I applied for and was awarded an ATACC
 grant during the spring of 2010. The grant was used to purchase state of the art
 lighting design software that was used during the fall 2010 THE 341 Lighting Design
 and Stage Electrics class.
- The Academic Technology and Computing Committee Software Grant, Spring 2005 Vectorworks is a fully comprehensive lighting design program that has become an industry standard. This \$970.00 grant was awarded for the purchase of 2 copies of this software, which was integrated into THE 440: Special Topics in Lighting Design, and into the design process for department productions.
- The Academic Technology and Computing Committee Software Grant, Spring 2005 This \$1450 grant was awarded in April 2005 for the purchase of one copy of AutoCAD Architectural Desktop, the industry standard drafting program. The primary purpose for this software is to use it as a drafting tool for the design and construction drafting's required in theater.
- The Academic Technology and Computing Committee Software Grant, Spring 2002

 This \$1850 grant was awarded in March 2002 for the purchase of WYSIDESIGN software that is used for the creation of all lighting design paperwork, including plots, channel schedules, and instrument schedules. This software also allows for 3D modeling of lighting in a digital format. The goals of this grant are to incorporate software into the daily teaching of design and technology classes, give the students hands on opportunities with the software, and to improve the quality of modern technology in the Performing Arts Department.
- The Academic Technology and Computing Committee Software Grant, Fall 2000
 This \$2000 grant was awarded in November 2000 for the purchase of software packages used in theatrical design and production. The software purchased to date include: Lightwright, AutoCAD, Adobe Photoshop, Adobe Illustrator, The Digital Theater, Cool Edit Pro, and Sound Forge. The goals of this grant are to incorporate software into the daily teaching of design and technology classes, give the students hands on opportunities with the software, and to improve the quality of modern technology in the Performing Arts Department.

Academic Affairs Internal Grant for Technologies Initiative, Fall 2000

This \$3500 grant was used to partially fund a digital classroom. This classroom contains a fully digital control center that is linked to multi-media equipment, such as a smart board, digital projector and audio/visual system. The digital classroom is used for all design and production classes, production meetings, and other presentations. The total expense of this project was \$15,000. Other money came through donations of equipment from other campus departments, a SmartTech Technology in Education Grant and money provided through the McEwen Fund for the Arts.

SmartTech Technology in Education Grant, Fall 2000

SmartTech Incorporated, the vendor for Smart Boards, awarded this \$1750.00 grant. The grant was used as partial funding for the purchase of the Smart Board used in the design and production classroom. This was part of the performing arts departments' creation of a technology rich classroom.

Technology Initiative Grant, Fall 2000

This \$4000 grant was awarded in September 2000, for the purchase of computer equipment for the Performing Arts Department's computer lab. The equipment purchased was a photo smart printer, a slide and photograph scanner, and digital cameras. This grant focuses on the ability to create and print images for and from department productions. The goals of this grant are to document and archive all Performing Arts Department productions using digital technology, to create and maintain the department website, and to provide the opportunity for students and faculty to create digital portfolios.