### **THOMAS D. MAHONEY**

## Lighting and Projection Technician, Designer and Programmer

5500 George Creek Rd., Fort Worth, Texas 76126

C: 210-737-4787 E: mahoneythomas@hotmail.com

#### **Skills and Certification**

- ETC ION Lighting Board Certification Basic, Advanced, Magic Sheets, Effects and Pixel Mapping
- High End WholeHog II Operating System Certification Level 1
- Basic NEO and GrandMA2 Experience
- Knowledge of High End, Martin, Wybron, Vari-Lite and ETC Equipment moving and conventional fixtures
- Lighting and Projection Design, Color Management, Rigging, Lighting Programming, Staging and Sets, DMX
- Computer Skills: Vectorworks 2022, Lightwright 6, Q-Lab, Microsoft Office, Windows, Hardware Maintenance

# **Professional Experience**

**University of Houston Clear Lake Theatre** 

Lighting Technician

April 2016 - Sept. 2017

U.S. Army Entertainment Division Lighting Designer/Technician, Stars of Tomorrow January 2006

Programmed a 2 ½ hour show using the WholeHog II including 65 moving and conventional fixtures

**U.S. Army Entertainment Division** Lighting Technician, Army Soldier Show Jan. – Nov. 2004

- Supervised a crew of nine soldiers setting up and tearing down the equipment at 56 locations on a sevenmonth world tour
- Accountable for approx. \$500 thousand worth of lighting fixtures, rigging and equipment while traveling
- Maintained the lighting program on WholeHog II Operating System and updated as needed
- Acted as overall technical director in technical director's absence

## Other Experience

Matilda Jr.	Lighting and Projection Designer	2022	Weatherford College
Mary Poppins Jr.	Lighting and Projection Designer	2022	Martin Musicals
The Little Mermaid	Lighting Designer	2017	Baytown College
10 Minute Play Festival	Lighting Designer	2017	University of Houston
USITT Light Lab	Electrics Crew	2017	USITT, St. Louis
Julies Caesar	Assistant Lighting Designer	2017	University of Houston
<b>Emerging Chorographers</b>	Lighting Designer	2016	University of Houston
Three productions on electrics crew		2016	University of Houston
"Garrison" Movie	Electrician	2009	San Antonio, TX
Into the Woods, Jr.	Light and Sound Designer	2003	Fort Irwin Community Theater

#### Education

**University of Houston** Bachelor of Fine Arts in Theatre Production

2016-2017

#### **Awards**

Third Place for "Outstanding Lighting Design" in the 2003 U.S. Army Festival of the Performing Arts and Recreation Program Competition; Eagle Scout

References available on request