

Mike Layton

Technical Direction, Technical Design, & Fabrication

TDmike.com

(850) 445- 8371

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Professional Experience:

Assistant Technical Director & Scene Shop Manager

- Drafting, Budgeting, & Construction of advanced projects
- Material Procurement
- Supervision of large groups of students
- In charge of Shop Employees, Over Hire, and all Shop Labor Scheduling
- Assist TD to coordinate all show builds, installations, and strikes

University of Central Florida 2005 - present
Theatre Department
Orlando, FL

Project Manager and Technical Supervisor

- Installation & maintenance of pneumatic, mechanical, & electrical effects
- Design and Installation of Pneumatic Infrastructure
- Installation of Sound & Lighting Systems
- Supervised & executed installation of all scenic elements

Legends, A Haunting at Old Town 2013 - present
Kissimmee, FL

Technical Director

- Installation & maintenance of pneumatic, mechanical, & electrical effects
- Design and Installation of Pneumatic Infrastructure

Warehouse 31 (Haunted Attraction) 2010 & 2011
St. Augustine, FL

Technical Designer & Supervisor

- Contracted to design, budget, build, & install 8 automated effects
- Prop design and construction
- Layout Designer and Assistant Scene Designer
- Design and Install Pneumatic Infrastructure
- PLC Programming

Gettysburg Ghost Lab 2010 - 2011
Gettysburg, PA

Project Manager & Technical Supervisor

- Scenic design and construction
- Prop design and construction
- Design and install pneumatic, mechanical, and electrical effects
- Sound and Lighting effects designer
- Electrical and Facilities Maintenance

Terror on Highway 12 2003 - 2005
(Haunted Attraction)
Tallahassee, FL

Manager

- Budgeting, purchasing, and inventory of supplies
- Supervision of labor
- Maintenance Technician and Driver

Layton's Concessions 2000 - 2006
MD & PA

Technical Direction Experience:

<u>Position</u>	<u>Show</u>	<u>Set Designer</u>	<u>Venue</u>	<u>Year</u>
Technical Director	<i>Machinal</i>	Heidi Fleming	University of Central Florida	2008
Technical Director	<i>Cabaret</i>	Joseph Rusnock	University of Central Florida	2007
Technical Director	<i>Lend Me a Tenor</i>	Gary Alexander	University of Central Florida	2007
Technical Director	<i>Rocky Horror Show</i>	Gary Alexander	University of Central Florida	2007

Skills:

- Budgeting
- AutoCAD
- Word, Excel, PowerPoint
- Props Construction
- Basic Scene Painting
- Creative Problem Solving
- Advanced Carpentry
- Scenery Structural Design
- Mold Making & Casting
- Foam Cutting & Carving
- Rigging
- MIG & Stick Welding
- Steel & Aluminum
- Metals Fabrication & Bending
- Able to drive 24' truck
- Pneumatics
- Electronics
- Stage Automation
- Shop Maintenance
- Programmable Logic Controllers

Education:

Florida State University BFA Design/Technology emphasis on Technical Production, Magna Cum Laude May 2005

References:

Zachary Stribling
University of Kentucky
Technical Director
Lexington, KY (859) 913-0023
Lumberzak@gmail.com

Bert Scott
University of Central Florida
Director of Production
Orlando, FL (407) 823-2862
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Dan Carro
Legends Creative Group
Manager, Scenic Designer
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