

David L. Foster, II

Software Engineer/Product Owner

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I'm a full-stack developer and product owner looking for learning opportunities to expand my knowledge and provide leadership, vision, and excellent customer/client service. I am also an experienced training professional with experience in training and course development: training delivery and facilitation, designing and writing courses, and leading a team of trainers. I'm able to communicate and interact effectively with individuals of all levels. Excellent communication, interpersonal and organizational skills.

Software Development Skills

- Debugging, HTML/CSS, JavaScript, Python, AJAX/jQuery, Node.js, Express, React, Redux, React Native, RESTful API, PostgreSQL, Sequelize ORM, Relational Databases, RESTful APIs, pg-promise, Bootstrap, Heroku, Agile software development, remote software development

Education

DigitalCrafts | Certificate in Software Engineering | Atlanta, GA

March 2020 – July 2020

- Software engineering training program covering full-stack development including, but not limited to, JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

Lagrange College | B.A. in Speech Communications & Theater | LaGrange, GA

1985 – May 1990

Software Development Portfolio

B-Three | github.com/JackSkiles/BThree / <https://bthree.herokuapp.com/>

July 2020

- Member of a 5 person team working remotely and using Agile development method
- Group full-stack project
- User experience provides a resource for someone to quickly send a message and their exact location to a list of emergency contacts
- Project built using React, JavaScript, Express, PostgreSQL Database, Twilio, Google Maps API

Local Information Dashboard | github.com/dlfosterii/Frontend-Group-Project

May 2020

- Member of a 4 person team working remotely and using Agile development method
- Group front-end project using 2 APIs, 2 widgets
- User experience provides local news, weather and traffic utilizing user-entered location search
- Project built using JavaScript, jQuery, Axios, and Bootstrap.

Scene It | github.com/dlfosterii/scene-it-starter

April 2020

- Project to learn API Ajax requests and Local Storage use
- Utilizes the OMDb API to search for movies and add them to a watchlist
- Project built using JavaScript, jQuery, Axios, and Bootstrap.

Professional Accomplishments

PROJECT MANAGEMENT

- Led team to implement an asset management process to provide in house asset depreciation tracking. Previously depreciation was tracked by an outside auditor.
- Cut training hours in half by combining two advanced pyrotechnic training courses into one; resulting in more efficient flow of information and improved class material understanding for all learners.
- Led the annual restructuring of technician and manager re-certification classes in order to comply with new company policies, federal and state governmental regulations.
- Developed an Orientation and Basics class for Maximo, providing better understanding and user acceptance of the system giving the company greater safety oversight.
- Reduced stage installation time for Walt Disney World Magic Music Days department by 50% after consulting with the construction company to determine true time tables.
- Improved previous entertainment gear installation time table resulting in a 50% reduction in labor costs for stage equipment installation.
- Responsible for the installation, daily operation and strike of audio, lighting, rigging and effects gear. Make sure all safety procedures are followed for optimum guest and cast experience. Strive for excellence in all technical aspects of live show performances.
- Responsible for maintaining company database for tracking ATF background clearance for 800 employees and notifying the legal department of changes.
- Led technical crews for all convention activities at Disney's Hollywood Studios®.
- Scheduled 350 technicians for all stage shows at Disney's Hollywood Studios®.

TRAINING AND COMMUNICATION

- Created a new hire training path for new sales reps.
- Led 50% of the team to 10K-90 and Silver sales awards.
- Audit employee lists ensuring the company is compliant with state and federal government laws and regulations.
- Developed, maintained, and updated all training materials including, knowledge assessments, class workbooks, PowerPoint presentations, and facilitator notes for all pyrotechnic classes for Walt Disney Parks and Resorts.
- Designed e-Learning and corresponding poster, to be displayed in work areas, to reinforce technician responsibilities regarding repair of stage equipment, and clarify agreements between different unions regarding such work.
- Partnered with area resource managers to better communicate class availability. Resulting in a more streamlined communication process and better service to learners.
- Improved the process for communicating pass/fail of attendees to their managers enabling those leaders to hold their employees more accountable.
- Revised "Intro to Pyro" knowledge assessment to be a better measure of the learners' understanding of the material. The previous version included misleading and ambiguous questions; the new version measures knowledge more accurately and enables the company to hold employees more accountable.
- Streamlined music group set-up worksheet which led to a reduction of time spent on the phone with directors and provided more accurate stage setups.

ADDITIONAL SKILLS

- Created Excel spreadsheets to help Stage Managers save time and ensure accurate input of Equity performers' pay after implementation of the Workbrain payroll system.
- Held the role of Webmaster for Walt Disney World Tech Training Team

Work History

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| • Agency Development Manager, Colonial Life, Atlanta, GA | 2015-Present |
| • Technical Director, Mt Paran Christian School, Kennesaw, GA | 2013-2015 |
| • Tech Training Crew Chief, Walt Disney World Entertainment, Lake Buena Vista, FL | 2007-2013 |
| • Production Planner, Walt Disney World Performing Arts, Lake Buena Vista, FL | 2004-2007 |
| • Stage Technician, Walt Disney World, Lake Buena Vista, FL | 1992-2007 |

Additional Information

- Licensed Life & Health Agent, GA
- Toastmasters International – Competent Communicator
- Completed ASTD Training Certificate Program
- Two-time Partners in Excellence nominee
- Certified Safety in Motion Facilitator

Additional details on prior work experience available upon request.