

STEVEN STACKLE

www.stacklebox.com | www.linkedin.com/in/stackle/

PROFESSIONAL SUMMARY

Strongly adaptable team leader, full stack developer, and programmer with over 25 years of experience working with technology and systems integration in the live entertainment industry. Skills honed working on live performances include leadership, organization, problem-solving, time management, and conflict resolution. Passionate about language, communication, teamwork, and graphic design.

TECHNICAL SKILLS

Languages -- Proficient in JavaScript, Java, Python, HTML, CSS | Familiar with PHP, SQL

Software -- Proficient in Photoshop, Illustrator, Microsoft Office, Google Workspace

Frameworks/Other – Proficient in WordPress | Familiar with Bootstrap, Flask, jQuery, React

GitHub: <https://github.com/nystacko>

Publication -- “An Enterprise Architecture for a National Climate Response,” *EAPJ*, January 2020,

<https://eapj.org/enterprise-architecture-and-climate-change/>

EXPERIENCE

Freelance Website Developer

July 2005 – Present

NY Metropolitan Area

- Presided over the web design sole proprietorship Stacklebox.com.
- Developed over one dozen websites, including sites for an independent movie theater in Denver, CO, a Brooklyn suspense writer, a New York actor, friends, family, and a few personal sites.
- Collaborated with six New York actors on their personal portfolio websites.
- Updated four existing websites with new site architecture and improved navigation.
- Developed custom WordPress themes and simple plugins.
- Designed and implemented a client's email marketing strategy.
- Guided a client in implementing a search engine optimization strategy.
- Performed updates, upgrades and overall maintenance of clients' websites.

Theatrical Automation Technician, Walt Disney Theatrical

April 1997 – Present

New York, NY

- Led teams installing, integrating, operating, and troubleshooting customized software and hardware motion control system solutions for three of Walt Disney Theatrical Broadway shows: *The Lion King*, *Mary Poppins*, and *Aladdin*.
- Solved technical and performer difficulties to keep the shows running eight times per week, year-round, in front of 1,700 people. Of approximately 9,000 performances worked, the shows had to stop fewer than 25 times (99.7 % uptime).
- Communicated with managers at all times regarding system status and operation.
- Communicated with upper management regarding issues such as system maintenance, replacement, failures, and budgeting.
- Directed crew members in best practices for operation and maintenance of show control technology.
- Coordinated local teams with visiting production teams to produce over 200 additional live events at the New Amsterdam Theater.
- Coordinated with vendors and suppliers to keep software and hardware up to date and to ensure that back-up equipment and supplies were available on site.

Freelance Theatrical Technician

September 1992 – Present

New York, NY

- Installed, integrated, and operated entertainment control technology for dozens of theatrical productions as well as corporate events, theatrical tours, and concerts around North America. Cities included New York, Chicago, Los Angeles, Las Vegas, Atlanta, Montreal, and Toronto, as well as many smaller cities and towns.
- Consulted on motion control system implementation for several national touring productions, including *The Lion King*, *Cabaret*, and *Aladdin*.
- Met demanding production schedules, opening all productions on time and on budget.
- Directed others in the installation of complex technical systems.
- Trained over 20 motion control operators in a variety of locations.

EDUCATION

University of Denver | Denver, CO

2019-2021

Master of Science in Information and Communications Technology
with a concentration in Software Design and Programming

- GPA: 4.0
- Relevant Courses: Website Design and Management I & II, Object-Oriented Methods and Programming I & II, Python Programming, Enterprise Architecture
- Relevant Class Projects:
 - Developed a prototype SVG drawing web application with HTML, CSS, and JavaScript.
 - Developed a prototype distributed payment processing system with Python and Flask.
 - Developed several prototype websites using HTML and CSS.
 - Developed a simple securities price tracking and graphing system with Python.
 - Developed a prototype calendar and event system with Java.
 - Developed a prototype parking management system with Java.

University of Wisconsin-Madison

Bachelor of Arts in Theatre and Drama | Graduation with Distinction