Donovan Kelley

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SUMMARY

Detail-oriented individual with a background in entertainment technology and operations. Seeking an entry-level position to leverage technical skills and problem-solving abilities in software development, information security, and engineering solutions.

EXPERIENCE

Stage Technician

IATSE Local 16   **September 2015 - Present，San Francisco, CA**

- Served as an entertainment technician installing/deinstalling over 150 live productions per year of varying sizes and complexities.
- Operated lighting, sound, and video equipment during live events, including audio mixing consoles, video switching systems, and lighting control boards to ensure seamless integration of technical elements in coordination with production schedules.
- Configured stage layouts and coordinated with stage managers and other crew members to ensure precise execution of cues throughout live performances. Coordinated with production staff to accommodate both planned and on-the-fly changes.
- Generated design plot overlays using CAD software and performed load calculations. Ensured 100% adherence to ANSI and OSHA safety standards to facilitate the safe lifting and storage of overhead equipment.
- Successfully managed complex installations and live event protocols, optimizing technical integration and strict 100% adherence to safety standards.
- Facilitated teamwork by coordinating with multidisciplinary crews for over 150 live shows annually. Ensured seamless integration of technical elements in coordination with production schedules.

Venue Manager

San Jose Rock Shop   **October 2012 - July 2015，San Jose, CA**

- Oversaw daily operational workflow for a 12,000 square foot, all-ages live music venue by coordinating logistics, supervising staff schedules, and utilizing facility management tools.
- Maintained and relocated staging, audio, and lighting systems, applying troubleshooting abilities and technical proficiency with event production tools.
- Managed and configured audio and lighting controls to achieve optimal sound quality and visual atmosphere for live music performances.
- Directed rapid problem solving for on-site technical and operational challenges during 200+ events per year.

EDUCATION

Computer Science, B.S.

California State University, East Bay • Hayward, CA • 2025

SKILLS

- Seasoned hands-on team lead, full range of managerial skills, advanced mediation skills, tactfulness, people skills, group facilitation, collaborative planning, conflict resolution and de-escalation techniques and advanced troubleshooting abilities.
- Possesses excellent written and verbal communication skills. Strong public speaking and presentation skills.

  Areas of Interest: Software Development, Computer Security and Information Assurance, Network Architecture and Security, Wireless Communication, Mobile Development, Web Development, UI/UX Design, RF Engineering, IoT Devices and Wireless Sensors, Artificial Intelligence and Machine Learning, AI/ML Inference and Integration.
- Technically proficient in C/C++, Java, and Python. Basic command of HTML, CSS, JavaScript and associated client-side web technologies. Strong foundation in data structures and algorithms. Experience with GUI-based IDEs as well as command line and shell programming. Experience with Git and GitHub for version control.
- Deep understanding of FTP, HTTP/HTTPS, TCP/IP, 802.11 and other related protocols and standards. Familiarity with modern encryption techniques, standards, and implementations. Experience with SSH and OpenSSL
- Comfortable working in both Windows and Linux environments. High-level knowledge and familiarity with Windows and Linux shell commands. Experience with bash scripting, and multi-threading.
- Bilingual: speaks/reads/writes English and Spanish. 25+ years of experience speaking conversational Spanish.