Zack Glenen

SKILLS

Languages & Frameworks: C++, C, C#, Python, HTML/CSS, JavaScript, Java, SQL, PHP, Laravel, .NET, ASP.NET, Bootstrap

Software JetBrains, Visual Studio, Windows, Mac OS, Linux, Google Workspace, Microsoft Office, Adobe Illustrator, Figma, Trello, Git & Version Control

Soft Skills: Problem Solving, Dependable, Communication, Professional Writing, Empathy, Time-Management, Leadership, Collaboration

EXPERIENCE

Maker Space Work-Term - Programmer - May 2022

Completed 5-week work-term with a start-up based out of Sydney, Cape Breton. Created the convolution reverb for a microphone I/O in c++ based on fourier transformation and an impulse control.

Rockbound Productions - Stage Manager & Technician - May 2018 - Present

Assembled & monitored staging, instrument backline, PA, and lighting for various concerts and festivals. Lead stage crew on set-up & tear-down as well as creating and tracking artist schedules. Events include: East Coast Music Awards, New Glasgow Jubilee, Rock The Hub, Nova Scotia Music Week, & Evergreen Festival.

Completed a year long mentoring program planning various aspects of festival operation including scheduling artists and venues, advancing artists, and compiling technical requirements.

Halifax Jazz Festival - Site & Logistics Manager - July 2018 - Present

Managed all on-site requirements such as infrastructure, vendors, and other crews. This includes: acting as volunteer and labor lead for logistics crew, planning and executing on-site set-up & tear-down, and organizing all affiliate vendors / companies.

EDUCATION

IT Programming — Nova Scotia Community College — sept 2021 - May 2023 Studied the creation of software solutions, writing effectual code, and established design and programming standards.

Music Business — Nova Scotia Community College — sept 2017 - May 2018

Studied grant writing, marketing plans, artist management, and festival planning

Recording Arts — *Nova Scotia Community College* — *Sept 2016 - May 2018* Studied recording, mixing, mastering & post-production.