NILES DORN

Contact Information:
207-798-2305
nilesdorn@gmail.com
10 Longfellow Ave.
Brunswick, ME
04011

LinkedIn:
https://www.linkedin.com/in/nilesdorn/

Portfolio Website:
http://nilesdorn.com

GitHub:
https://github.com/nilesdorn

References:

Sherrill Herring
Pomona College
Music Facility General Manager
sherrill.herring@pomona.edu

Rachel Beetz
Pomona College
Lecturer, Electronic Music
rachelbeetz@gmail.com

Liron Lerman
Post Reality
Founder and General Manager
llerman@glimpsegroup.io

SKILLS

Software Development	Music & Sound Design	Other	Soft Skills
- C#	- Ableton Live	- Jira/Agile	- Critical Thinking
- Python	- Audacity	- Git	- Creativity
- Unity	- Recording, Studio & Field	- Microsoft Excel	- Organization
- Unreal	- Mixing Experience	- Google & Microsoft Office Suites	- Analytical
- VR & AR Experience			- Problem Solving

INDEPENDENT PROJECTS

VR Orbit Visualization
Independently developed a VR application using Unity and C# to display and manipulate orbital data of asteroids and comets within our solar system.

Dejarik
Developed and released a two-dimensional, two-player sprite-based board game using Unity and C#.

Independent Electronic Album
Composed, produced, mixed, and released an eleven-track electronic album using Ableton Live 11.

EXPERIENCE

Head Music Librarian, Pomona College; Claremont, CA — Fall 2022
Maintained schedules and allocated tasks for a team of 12 student staff members, while adhering to deadlines and reporting to a direct supervisor.

Remote Observer, Pomona College; Claremont, CA — Summer 2022
Worked with the Pomona College-NASA Jet Propulsion Laboratory observing team to collect and analyze observational data on near-Earth objects.

AR Software Development Intern, Post Reality; New York, NY — Summer 2021
Worked with a small team to build Post Reality's flagship app in Unity from conception to release and provided in-depth quality assurance.

Projects Intern, Chime Interactive; San Francisco, CA — Summer 2020
Collaborated with a small team to develop and employ digital marketing strategies for both individual and professional clients.

EDUCATION

Pomona College, Claremont, CA
Major: Physics and Astronomy
Year of Graduation: December 2022
GPA: 3.42