

Benjamin Kaller

Harrison, New York | benkaller0@gmail.com | Portfolio: benkaller.com

Technically savvy, creative, and entrepreneurial with a degree in Art and Design with a focus on human-centered design and product development. Possesses strong design, problem-solving, and communication skills.

EDUCATION

Bucknell University 2020-2024

Bachelor of Arts (BA) in Art and Design

Lewisburg, PA

3.47 Major GPA

Relevant coursework: Mechanics, Materials Science, General and Theoretical Physics, Thermodynamics, Computational Analysis, Computer Aided Design, Marketing and Innovation, Advanced Digital Sculpture

RELEVANT WORK EXPERIENCE

PlayPower, Inc.

Lewisburg, PA

Concept Design Intern

Summer 2023

- Created concepts and designs of playground equipment for Little Tikes, Miracle Recreation, and Playworld.
- Produced key images using digital drawing programs and Rhino, along with scaled physicals models.
- Presented designs to Vice President, President of New Product Design, and other key stakeholders for approval.

Adaptive Design Association (ADA)

New York City, NY

Fabrication and Design Intern

August 2022, August 2023

- Designed and fabricated various adaptations for custom floor-sitters and occupational therapy equipment used by children with disabilities to improve their accessibility.
- Created strength simulations and photorealistic renders using CAD software.
- Met with clients to discuss their needs and requirements for equipment design and ensure precise measurements.

BK Power Washing Services

Scarsdale, NY

Founder

Summer 2021, Summer 2020

- Identified market opportunity and started a successful power washing company during the pandemic to serve local homeowners.
- Purchased equipment, invested in supplies, and maintained daily operations to ensure materials were in top working condition and produced high quality outcomes for customers.
- Created marketing content and promoted service and pricing through Facebook advertisements and word of mouth. Grew profits over 400% year over year and tripled clients served.

Discover Camp

Hawthorne, NY

Staff Member

Summer 2021, Summer 2019

- Instructed and supervised over 100 kids, between the ages of 9 to 15, throughout the day on various computer design activities and projects ranging from 3D printed name tags to phone stands.
- Modified lesson plans and developed an adaptive program for inclusion of children with disabilities to enable them to successfully participate.

Provenance Productions

New York City, NY

Videographer

July 2018 – December 2019

- Coordinated filming schedule and prepared audio equipment in conjunction with Martin Scorsese for *The Oratorio* documentary which aired on PBS in November of 2021.
- Operated Canon EOS 5D Mark III for b-roll footage for the *Forever Endeavor* marketed to PBS.

CERTIFICATIONS AND SOFTWARE SKILLS

Certified SOLIDWORKS Associate in Mechanical Design, Autodesk Fusion, Keyshot, AutoCAD, MATLAB, Adobe Photoshop, RStudio, Onshape, Microsoft Suite, Wix, Squarespace, Apple ARKit