JOHN HENLEY
Pittsburgh, PA

johnhenleydesign.com
john.d.henley@outlook.com
541.579.5923

EDUCATION

Carnegie Mellon University (CMU)
Pittsburgh, PA
Grad. 2024

Bachelor of Design, Industrial Design
Minor, Environmental & Sustainability Studies
Honors: School of Design Lee Goldman Scholarship, 2023
School of Design Industrial Design Merit Award, 2022
Sydney M. and Sylvia B. Feldman Presidential Scholarship, 2020–2024

PROFESSIONAL EXPERIENCE

Deeplocal
Pittsburgh, PA
2026–present

Experience Design Intern
Supports the development of creative concepts and immersive experiences that manifest in physical brand moments. Collaborates with other designers, engineers, creative technologists, and fabricators to transform ideas into tangible interactive experiences.

Contemporary Craft
Pittsburgh, PA
2025–2026

Wood Studio Program Coordinator
Conceptualized the programming and studio space of a new community wood studio, coordinating with artists to offer workshops and community engagement initiatives. Designed and built out the wood machine shop while managing program budget.

Tadao Arimoto Woodworking & Design
Pittsburgh, PA
2024–2025, 2022

Apprentice
Studied under master Japanese woodworker Tadao Arimoto while supporting throughout the design process. Practiced contemporary Japanese woodworking, including lumber milling, joining, finishing, and on-site assembly & install of furniture and finish carpentry.

CMU School of Design
Pittsburgh, PA
2022–2024

Fabrication Lab Monitor
Oversaw woodshop and digital fabrication labs during evening & weekend hours. Ensured student safety; offered instruction and advice to students; maintained machines.

ACADEMIC EXPERIENCE

Steve Jobs Archive
2024–2025

Fellow
Selected from a national pool of applicants to join a group of ten emerging interdiscplinary makers whose practices lie at the intersection of technology and liberal arts. Pursued a place-based craft project while engaging in fellowship programming.

Contemporary Craft
Pittsburgh, PA
2025–present

Instructor
Wood 1: Furniture | *8-week series*
Introduction to Design in Woodworking | *1-week intensive*
Woodworking 101 | *3-hour workshop*

CMU School of Design
Pittsburgh, PA
2022–2024

Teaching Assistant
51-626 Prototyping for Interaction Design | *Prof. Andrew Twigg*
51-343 Designing for Complex Product Systems | *Prof. Stephen Stadelmeier*
51-121 Visualizing | *Prof. Mark Baskinger*
51-102 Design Lab | *Profs. Daphne Peters & Sunki Hong*

Research Assistant
Spatial Experiences Lab | *Dr. Daniel Rosenberg*

SKILLS

Processes
Form fabrication (wood, ceramics, resins, soft goods)
Rapid physical prototyping
Sketching
3D modeling
Physical computing

Tools
Wood machine shop
CNC router
Laser cutter
3D CAD (Solidworks, Fusion 360, Keyshot)
Adobe CC

Methods
Craft-based inquiry
Material-driven praxis
Experience design
Interaction design
Design research