

Work Experience

FISHPOND // INDUSTRIAL DESIGNER

Nov. 2021 - (Present)

Design and develop packs, luggage, fly storage, and tools for fly fishing. Manage multiple factory relationships to ensure quality, and delivery. Coordinated and executed successful development trip to Asia.

MARMOT // PRODUCT DEVELOPER EQUIPMENT

Oct. 2018 - Oct. 2021 (3 years)

Managed new developments for tents, sleeping bags, packs and gloves. Coordinated with factory agents on product timelines and samples. Designed multiple technical sleeping bags, packs, and gloves. Helped implement a new PLM system to house all product data. Formalized the athlete testing program to better implement feedback. Developed a new down test method with help from KSU testing faculty. Defined the Marmot glove fit standard for men, women, and kid sizes.

WZB DESIGN // FREELANCE PRODUCT DESIGNER

July 2016 - Oct. 2018

Created redesign concepts on lumbar packs for Mountainsmith. Specialize in design and development for outdoor gear products. Managed catalogs, CAD's, and product information for Carhartt.

GRAYL // INDUSTRIAL DESIGN INTERN

Sept. 2017 - Dec. 2017 (4 months)

Created final CAD for the cap design of the Grayl GeoPress Purifier. Designed a titanium purifier bottle for international travel.

MHM GEAR & CO. ALITION // BACKPACK DESIGN INTERN

May 2016 - Aug 2016 / Feb 2017 - May 2017 (8 months)

Designed four backpacks and thirteen accessories for the 2018 line. Sewed prototypes to better understand function, and sizing.

LPK HOLDINGS // INDUSTRIAL DESIGN INTERN

Aug 2015 - Dec 2015 (5 months)

Designed products for Bernzomatic, P&G, and Frito-lay. Constructed lighting for the Autumn Adeigbo fashion-line party.

GOSUN STOVE // DESIGN & MARKETING INTERN

Jan 2015 - May 2015 (5 months)

Collaborated and contributed to the design of the GoSun Grill. Designed and 3D modeled a solar stove for food scarce populations.

CAMP MANATOC // CLIMBING INSTRUCTOR

May 2011 - Aug 2014 (4 years)

Taught the basics of climbing, and rappelling to kids and adults. Managed equipment, holds, and facilities for BSA climbing program.

Education

UNIVERSITY OF CINCINNATI (DAAP)

Bachelors of Science in Industrial Design
Graduated Class of 2018 Magna Cum Laude

TAMA ART UNIVERSITY (多摩美術大学)

Japanese Study Abroad Program (6 months)
Material Innovation & Design Experimentation

Design Skills

DIGITAL PROGRAMS

Adobe Illustrator, Photoshop, Indesign, Premiere Pro, Lightroom, After Effects, Sketchbook Pro, Solidworks, Fusion 360, Marvelous Designer, Keyshot, Cinema 4D, Microsoft Office, Google Analytics, and Keynote.

MORE LIKE HOBBIES

Climbing, Running, Camping, Backpacking, Biking, Woodworking, Sewing, Natural Indigo Dyeing, Sketching, Photography, and Video-Editing.

Awards & Recognitions

CES INNOVATION HONOREE

January 2016 (Eco-Design and Sustainable Tech.)
Awarded to the GoSun Team for the GoSun Grill.

THE KAKEHASHI PROJECT

June 2014 (Exchange Program)
International Design Student Rep.

EAGLE SCOUT

November 2012
197 service hours