

Matthew Kelley

matthewkelleystart@gmail.com | 2026 Industrial Design Portfolio: mdkgo.com

Education

Rochester Institute of Technology 2020

Industrial Design BFA | Advertising & Public Relations Minor | 3.6 GPA
IDSA @ RIT Vice President | RIT Student Design & Manufacturing Lab Technician

Offsite By Advanced Design 2025

Focused deep learning in consumer product development and design business.
Produced high quality digital sketches using Cintiq/Photoshop and life-like renders with KeyShot.

Work

Forms+Surfaces, Pittsburgh, PA

Junior Product Designer | Full-Time | Sep. 2025 - Present

- Lead and contribute to the design and development of site furniture and lighting products.
- Involved in all phases of product development: research, concepting, prototyping, and production.
- Leverage SolidWorks, KeyShot, sketching, model making, and user-centered research.
- Apply design-for-manufacturing principles to deliver production-ready designs.
- Explore emerging fabrication technologies for site furniture and lighting applications.
- Manage projects in Asana and collaborate cross-functionally via in-person meetings, email, and Slack.

D'Eramo Design, Pittsburgh, PA

Industrial Designer | Internship | Nov. 2025 - Apr. 2026

- Designed portable heated lunchbox product for startup. Conducted weekly presentations.
- Supported consultancy with research, sketching, Solidworks modeling, KeyShot rendering.

AOP Inc., Brooklyn, NY

Co-Founder, Lead Industrial Designer | Self Employed | Aug. 2020 - Dec. 2024

- Full stack design of custom-fit elastomeric reusable respirator made using 3D scanning and 3D printing technologies.
- Proved product-market fit by conducting 3 hospital pilot tests. Met targeted needs of 48 of 52 healthcare test users.
- Recommended by CDC Funded Researcher.

Aayu Eco Products, Gujarat, India | Remote

Industrial Designer | Contract | Sep. 2023 - Aug. 2024

- Collaborated with in-house design team & Indian manufacturer to design a line of palm-based meal packaging.
- Invented user-friendly "snap-off" palm cutlery to drive target market interest & combat single-use plastic meal waste.

Kinisi Inc., Brooklyn, NY | San Jose, CA | Hybrid

Lead Industrial Designer | Contract | Oct. 2022 - Oct. 2023

- Built wearable sensor technology to stream health data in real-time with Silicon Valley startup.
- Emphasized wearability comfort, clean & minimal esthetics, and delightful usability.
- Excelled under pressure delivering 18 prototype iterations on time and under budget.

CHANEL, New York, NY

Fabricator | Freelance | Oct. 2023 - Dec. 2023

- Responsible for designing & manufacturing perfume displays + lighting for Holiday 2023 Saks Fifth Avenue showcase.

Oishii Farm Corporation, Jersey City, NJ

Industrial Designer | Full-Time | May 2021 - May 2022

- Designed products that are implemented in the world's most advanced vertical strawberry farm.
- Saved Oishii \$400,000+ & 5,000+ labor hours.
- Contributed to earning awards & press from The Wall Street Journal, Forbes, & Food Network.

Skills

Disciplines

Industrial Design
Graphic Design
3D Visualization
Sketching
Photography

Digital

Solidworks
KeyShot
Adobe CC
Rhino
Grasshopper

Physical

3D Printing
Wood / Foam / Metal
Cardboard
Machine Shop
Sewing

Involvement

Theater & Improv
Makelab Brooklyn 3D Printing Internship 2020
Patent Co-Owner: US20210353973A14
Columbia University Pandemic Response Award
Best Site-Specific Immersion Design Award, NYC