

# ARINDAM KALITA

Industrial & Product Designer  
New York City, NY

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Portfolio: www.designsbyarindam.com

I'm an industrial designer focused on tech and consumer goods, creating products through a consumer-centered lens. I design with a deep understanding of user behavior, ergonomics, and emotional connection, aiming to create products that feel intuitive, desirable, and commercially successful.

## PROFESSIONAL EXPERIENCE

### Product Design Intern

Circular Economy Manufacturing  
(New York, NY)  
2025 SUMMER

Circular Economy Manufacturing transforms recycled plastics into locally made products using solar-powered MicroFactories.

- Designed functional attachments for the Circular Chair project through ideation, sketching, and prototyping from low-fidelity mockups to high-fidelity looks-like prototypes.
- Created concepts and storyboards supported by hands-on fabrication, including foam modeling, finishing, painting, and assembly.
- Developed high-fidelity 3D models and renderings using Fusion 360, SolidWorks, and KeyShot while supporting 3D printing workflows.
- Advanced concepts through iterative refinement and collaborative product development.

### Design Intern

WTDA group  
(The New School, New York, NY)  
March 2025 – Present

An international business partner providing comprehensive export management solutions, including global shipping logistics, trade finance, and regulatory compliance for over 2,600 product SKUs.

- Collaborate directly with the CEO to architect business expansion strategies and build a robust global network of elite designers and industrial partners.
- Leverage design thinking to optimize the company's growth model, scaling the pool of talent and manufacturing capabilities for future market reach.
- Strategically bridge the gap between US design networks and high-end Chinese manufacturing hubs to facilitate seamless international sourcing and production.

### Product Design Tutor

Parsons School of Design  
(New York, NY)  
Present

- Provided peer support for 3D printing, modeling, and rapid prototyping.
- Assisted with CAD workflows (Fusion 360 and SolidWorks), from file preparation to slicing and 3D printing.
- Assembled, calibrated, and maintained 3D printers to ensure reliable operation.
- Fostered a collaborative environment by supporting multiple projects from CAD development through final prototype production.

## TECHNICAL SKILLS

### CAD & Visualization

- Fusion 360
- SolidWorks
- KeyShot
- Sketching and Illustration

### Prototyping & Manufacturing

- 3D Printing (FDM)
- Slicing Software (Cura / BambuSlicer)
- Rapid Prototyping (Foam/Chipboard/3D printing)

### Adobe Creative Suite

- Illustrator
- InDesign
- Photoshop
- Premiere Pro
- Lightroom

### Additional Skills

- Product Photography
- Woodworking
- Laser Cutting and Engraving
- Microsoft Office

## AI SKILLS

- Vizcom
- Adobe Firefly

## SOFT SKILLS

- Storytelling
- Adaptable
- Communication
- Collaborative

## EDUCATION

### Bachelor of Fine Arts (BFA), Product and Industrial Design

Parsons School of Design  
The New School, New York, NY  
2024 – 2027 (Expected)  
GPA: 3.87