

# Domenic Gallo

## Industrial Designer

domgallodesign@gmail.com 

+1 (518) 386-9923 

domgallodesign.com 

Albany, NY 

### Skills

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3D Printing  
CAD (Solidworks, Rhino)  
Generative Design & Art  
Adobe Suite  
Physical & Digital Sketching  
Prototyping  
Rendering (Blender, Keyshot)  
Wood & Metal Working  
UX Visualization (Figma)

### Certifications & Organizations

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Solidworks CSWA  
IDSA @ Syracuse University

### Awards

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**IDSA Student Merit Award**  
2024

**Intelligence++ Inclusive  
Design Competition Winner**  
2023

**SOURCE Fellowship  
Undergrad. Research Grant**  
2023

### Exhibitions & Conferences

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**State of the Art Conference**  
Panel Speaker  
Colorado Springs, CO // 2023

**Footwear by School of  
Design Alumni**  
Syracuse, NY // 2023

**US DoE ARPA-E Energy  
Innovation Summit**  
Denver, CO // 2022

### Education

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**Industrial & Interaction Design - 5 Year Program (B.I.D)**  
*Syracuse University - School of Design*

Summa Cum Laude  
Dean's List // Dec. 2020 - May 2024

### Work Experience

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**Principal Investigator & Lead Developer** // August 2022 - October 2023  
*Center on Disability and Inclusion // Syracuse, NY*

- Working with members of the disability community to explore design solutions for speech assistance technology
- Writing a grant proposal and conducting exploratory research
- Developing and testing functional Android app prototypes

**Principal Investigator** // March 2023 - May 2024  
*SU School of Design - 3D Printing Lab // Syracuse, NY*

- Writing grant proposals for both educational and administrative audiences
- Integrating six 3D printers into a hub-oriented remote laboratory
- Creating documentation and considering user workflows to optimize usability
- Conducting trainings and promoting education about 3D printing

**Teaching Assistant** // January 2023 - May 2024  
*Syracuse University School of Design // Syracuse, NY*

Classes: IND 104, Industrial Design Pre-College, Graphic Design Pre-College

- Assisted instruction of industrial and graphic design courses
- Conducted lectures and critiques in individual and group settings
- Guided students in design skills in both studio and shop environments

**Product Design Intern** // March 2022 - May 2023  
*TransTech Systems, Inc. // Latham, NY*

- Concepted and prototyped product designs with a focus on ergonomics
- Produced CAD models for 3rd party prototypes and manufacturing estimates
- Developed, maintained, and operated a robust 3D printing laboratory

**Product Designer** // April 2022 - May 2022  
*Smart Vision Systems Laboratory // Syracuse, NY*

- Conducted market research and developed a brand language
- Developed product concepts from ideation, to CAD, to prototyping
- Managed scope and time allocation in a fast-paced work environment