

# Peter Scherschligt

## Industrial & Product Designer

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### Professional Profile

Industrial and product design senior at the University of Minnesota College of Design (BS expected May 2026) with professional experience designing commercial and industrial equipment at Tennant Company. Strong in ideation, CAD, rendering, prototyping, and design for manufacturing. Proven ability to contribute at a junior-designer level in cross-functional teams.

Specialized skills in sketching, DFM thinking, translating brand language, digital surfacing, and form development. Interest and experience in industrial equipment, sports and recreation products, vehicle design, and pet products. Strong written communication and presentation skills.

### Experience

#### Student Ambassador, Color Material Group

January 2026 - Present

- Selected by faculty to represent the University of Minnesota in an international Color, Materials, and Finish (CMF) working group.
- Contributed to trend forecasting for materials and finishes for 2028+.
- Participant in Color Material Group's annual summit (spring 2026).

#### Undergraduate Teaching Assistant, U of MN College of Design

September 2025 - Present

- Supported instructors for 4 sections of product design studio courses.
- Assisted in course planning, instructional delivery, and evaluating student work.
- Demonstrated techniques for both traditional and digital sketching.
- Supported students through feedback, coaching, and technical guidance.
- Rated "exemplary" in student evaluations.

#### Industrial Design Intern, Tennant Company

May 2025 - August 2025

- Contributed to 11 active projects across multiple product lines.
- Designed production-ready components for 2 commercial products.
- Worked with Tennant and IPC (Italian subsidiary) brand systems.
- Led design reviews with cross-functional teams.
- Used SolidWorks and Gravity Sketch to iterate rapidly.
- Collaborated with mechanical engineers on fabrication and testing.
- Contributor on IPC CW-32/33, winner of 2025 Tool Category Good Design award.

"Peter carried the workload of a full-time designer during his time with Tennant and he consistently delivered...Peter developed thoughtful solutions for ongoing programs and produced excellent design work—several of which are moving forward into production."

-Tennant Mechanical Design Engineer / Internship Mentor

### Education

#### Bachelor of Science (expected May 2026)

University of Minnesota College of Design, Product Design program

- Dean's List (multiple semesters)
- Senior capstone project (in process):  
*Reimagining Oakley's brand language through a ski helmet*
- Trusted by Program Chair for ad hoc tasks and projects (2025-26)

### Skills & Tools

#### Technical & Digital

- Photoshop
- SolidWorks
- Gravity Sketch
- Illustrator
- KeyShot
- Rhino
- Fusion 360

#### Design Methods

- Sketching
- Surfacing
- Prototyping
- 3D modeling
- Design for manufacturing

#### Prototyping & Fabrication

- 3D Printing
- Fabrication and model-making
- CNC
- Laser cutting
- Plasma cutting