

Tristan Kmoch

Contact me

[linkedin.com/in/tristankmoch](https://www.linkedin.com/in/tristankmoch)
651-333-0943
Tristan@Kmoch.co
Kmoch.Co
Minneapolis, MN

Key Skills

3D

Solidworks
Fusion 360
Alias
Creo
Prototyping
3D printing
Electronics
Woodworking
Metalworking

2D

Photoshop
Illustrator
InDesign
Sketching
Keyshot
Photography

Soft skills

Curiosity
Research
Self-sufficiency
Leadership
Teamwork

Work Experience

Willie Willette Works | Fabrication Technician

Oct 2023 - Present

- Work in a close team to deliver high quality custom furniture

Kidzibits | Fabrication Technician

May 2023 - Aug 2023

- Worked under tight deadlines in a team oriented shop
- Utilized a wide variety of fabrication skills

Cyclikal | Product Development Intern

May 2021 - Mar 2023

- Brought lab testing equipment to market
- Developed specialized tools for industrial clients
- Wrote and filed a patent application

Mobile Entertainment | CAD and Development

Aug 2021 - Jan 2022

- Worked in CAD and 3D printing for rapid prototyping
- Created aftermarket accessories for the Segway platform to protect inventory resources

MNDoT | Student Worker

Jun 2019 - Aug 2020

- Contributed to a long term project to ensure a higher standard of quality in surveying databases
- Created automation software, saving dozen of labor hours

Education

University of Minnesota | Product Design Major

Sep 2020 - May 2024 (expected)

- Dean's list College of Design
- 3.66 GPA