



THE  
WINGER  
*Flight Paths Journey*

WHERE EVERY CHILD CAN EXPLORE, DISCOVER,  
AND BE CURIOUS ABOUT THEIR FUTURE.

**Winger Flight Path  
Internship Presentations 2022**

# Winger Flight Paths

- ❑ **E-12 Initiative in career exploration**
- ❑ **Goal to make a more informed choice**
- ❑ **Lens of equality on Career Fields**
- ❑ **Lens of equality on Continuing levels of education**

# Winger Flight Paths

- ❑ **42 Interns 2021-22**
- ❑ **181 Interns 2019-22**
- ❑ **33 Hosting businesses plus for interviews, tours, and day shadows and more who were interested in hosting. Thank you!**

# Winger Flight Paths

All Creatures Veterinary Clinic - Anytime Fitness - American Family Insurance Black Dog Animal Hospital - Carlson's Sports Center - Central Research Laboratories - Design Right Drafting - Disability Support International  
Falk Auto Body - Family Fare - Gemini - Goodhue County Habitat for Humanity - Goodhue County Health and Human Services - Hart's Electric Hearth and Home Technologies Inc. - HOPE Coalition - Huppert's Auto Body Jesus Driven - Josephson's Mens' Clothing Store - Knobelsdorff Electric  
Mayo Clinic - Minnesota DNR - Neufeldt Industrial Services - Red Wing Credit Union - Red Wing Environmental Learning Center - Red Wing Ignite  
Red Wing Public Schools - Red Wing Shoes - Riverside Automotive  
Sargent's Nursery - SB Foot Tanning Company - SCS Elevator Products Inc USG Interiors Inc.

# Winger Flight Paths

## Outcome Themes

- ❑ **More knowledgeable about their field**
- ❑ **More academically and professionally prepared**
- ❑ **Offers for employment, continued shadowing and interning**

# Internship portfolio

Noah Morgan



# Goals and Expectations

My goals walking into this was to find a career path that I thought felt fit for me.

Working on cars is like a puzzle, except with some big pieces. I found that I enjoyed taking parts off and fixing them and putting them back on.

I struggled knowing which socket/wrench to use just off of first glance of the bolt, now I can eyeball the size and be confident as well.

# FALK AUTO BODY & GLASS

Falk Auto Body & Glass is best known for their collision and damage repair services. They're super passionate about what they do.





# Hupperts Auto Body



Hupperts Auto Body is also known for their collision damage repair as well as painting and hard work ethic, I am told they were the first in Red Wing spray with waterborne paint.





Jesus Driven is a non-profit organization that helps drivers that can't financially afford the labor fees from a shop. George Gabrielson fixes cars with no labor fees, all the customers need to pay for is the parts.



# TESU DRIVEN

On this Ford Escape the old engine blew from a lack of oil in the engine, George and I took the old engine out and reused some parts from the old engine to the new one.

I've always wanted to be help of some sort to dropping an engine, thank you SO much George.



# Specifics in the shop

**Collision/Damage repair:** replacing cracked bumpers, tailgates, radiators, etc. fixing whatever is broken. Anything that gets broken in the process, gets written down so the shop can order new parts. Like a fender, bumper, side badges, any of that nature

**Painting/Buffing:** focuses on painting the new parts of the car that came in, parts have to be painted the exact code of paint as the customer's vehicle. Buffing is for getting scratches and damages paint out. This process takes a thin layer of paint with it as well.

# Things I learned/did

Most bolts on the car will have the same size socket, and the outer liner of the wheel well has tiny screws or clips holding that plastic together.

Taking the front and back bumper off of a chevy equinox, and most of the interior panels inside the car. That was a job for sure.

Watching the painting and buffing process was also very cool to me, Mikey from Falk Auto Body just makes it look very poetic.

# Highlights from my intern experience

Building relationships with the workers and bonding over something you're both passionate about.

Talking about what got them into the industry, and what they have planned for their next project car.

Being able to see first hand the insides of the engine, like the valves, crankshaft, camshaft, oil rings, the different sensors on the engine, etc.

# Surprises in automotive

How well paid the workers in this industry are. Going to school for automotive tech can put you in a position to make six figures for yearly salary depending on the auto place.

How happy the staff/people are to be there everyday, knowing they helped someone in their community get back on the road. Something that I love doing , I've always wanted a job where I can help people and this seems to be just that.



# Things I would've changed before

Taking more shop classes (specifically metals) as freshman or sophomore would've helped significantly.

Welding and working with tools in general is essential in an auto body shop. I got the chance to weld a little with George at Jesus Driven too, I'd say I had more fun than I did in 8th grade.





# Academically prepared

From my experience at my placement, I feel more suit for attending a tech school for an automotive degree.

The guys at Falk told me about their experience at tech school as well to prepare me for the big step ahead. George also played a mentor roll for me talking about all the different paths I can go with this career, it really opened my eyes to all the possible ways to make a living.

# Professionally prepared

I have a good feel for how a day's work would look like in a body shop based off of what i've seen from a few of the collision repair guys at Falk, and I've never been so excited for it.

Being a 2022 grad, I plan on attending DCTC this fall to have a certified skill under my belt.



**DAKOTA COUNTY**  

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**TECHNICAL COLLEGE**

# Thank you to Huppert, Falk, Jesus Driven

All of you guys at these shops have taught me so much about the automotive industry, thank you for giving me the opportunity to work alongside you guys in the projects that get brought in day after day. I am forever grateful.



Hupperts Auto Body

