





# CHASE AMBROSE

Electrical and Computer Engineering Major

## CONTACT

-  816-298-4456
-  chaseambrose127@gmail.com
-  Columbia, MO
-  in/chase-w-ambrose

## EXPERTISE

Complex Problem Solving  
Coordination  
Judgment and Decision Making  
Social Perceptiveness  
Time Management  
Teamwork

## EDUCATION & CERTIFICATION

### *ASE Auto Certification*

F.O Career Technology Center  
2022

### *Bachelor of Electrical and Computer Engineering*

University of Missouri  
2022 - Ongoing

## ACHIEVEMENT

### *SkillsUSA District Champion*

F.O CTC  
2021

### *GVTV Lead Editor*

Grain Valley High School  
2020-2022

## SUMMARY

I'm a college student seeking a career in the engineering field. I currently attend the University of Missouri in Columbia, and plan to graduate the fall of 2026. In order to understand the world of engineering, I will gladly take any opportunity to grow my knowledge and work hard to demonstrate my capabilities to wherever they may be implemented.

## CAREER EXPERIENCES

### *AOI Quality Control Technician*

#### **ECIRCUITS | 08/22 – 08/23**

Tasked with inspecting all circuit boards coming off assembly line for soldering issues, missing parts, wrong parts, or any other issues. A machine is ran using a program tuned by the user to call out any errors on the boards before they head to the next stage.

- Programming the AOI machine to tune the program for specific parts the board may have
- Providing feedback to the line runners to ensure mistakes are prevented.

### *Apprentice Electrician*

#### **Bart's Electric | 06/22 – 08/22**

Built and repurposed conduit to lay the foundations for electrical services in commercial buildings, as well as wiring receptacles, switches, emergency systems, etc. In addition, demolishing old wiring and conduit to be repurposed for the company.

- Revitalized equipment and material from existing installment for new projects
- Reading blueprints to follow clear instruction on placements of electrical systems.
- Hand-bent conduit to follow a specific path guided by the client.

### *Automotive Detailer*

#### **Molle Chevrolet | 03/22 – 05/22**

Washed, polished, and cleaned the interior and exterior of vehicles for the dealership. This includes trade-ins, showroom vehicles, and newly bought vehicles.

- Removed any decals or unwanted textures on exterior of car.
- Cleaned vehicles meticulously to appeal to potential customers.
- Rearranged vehicles in showroom and in service area to display all vehicles.