

TO: Dr. Barret Fox, Head Software Engineer Manager

FROM: Diego Hinojosa, Software Engineer

DATE: February 18, 2025

SUBJECT: Hiring Process

Tesla provides some of the best car software in the industry, delivering a smooth experience and an easy-to-use interface for customers to navigate each menu effortlessly. Their self-driving cars are equipped with cameras, unlike other self-driving vehicles that rely on LADAR and/or sensors. As a Tesla Model 3 owner with hardware 4 who uses Supervised Full Self-Driving version 13, I can confidently say it has been one of the best experiences. I believe that full self-driving is the future and predict that humans will not need to supervise cars, not in the next 5-10 years, but within the next 2 years.

I am ambitious and want to complete the company mission by investing my career in the company and my team. I am also great at solving problems, including asking my team members if they have solutions that they can think of. If they do, we will incorporate them to achieve the best outcome. It would be an honor if we could discuss a position in the company.

Tesla has overcome adversity throughout its business career almost declaring bankrupt not once but twice. As well as the company I am determined to complete the mission to transition the world into sustainable energy by all means necessary. I am also committed to ensuring that the car has the best quality for the consumers.

I have chosen to work for Tesla as I believe self-driving cars will be the future as well as eliminate carbon emissions from vehicles. As you can see in my education I studied computer systems and in my portfolio, you can see the skills of my programming, communication, and team chemistry, as you can observe in my resume I am qualified to take up the challenge. If Tesla is not able to make a full self-driving customers will stop believing that it would ever happen and will leave for other options. I will ensure that the future is here.

I hope this memo excites you to hire me. If it does I hope we can meet up on April 12, 2025, at 2:00 pm Central Time. Remember that we are determined people who want to complete the company's mission on time.

Diego Hinojosa

785-714-0952

diegohinojosa473@gmail.com

915 Tulane Ave Salina, KS 67401

Education

Kansas State University, Salina, KS

Expected: May 2026

-Bachelor of Computer System Technology

-Associate of Web Development Technology

-Digital Media User Experience Design Certification

Experience

Ross Dress For Less, Salina, KS

December 2021-Present

Front End Supervisor and Manager On Duty Plus

Back up Area Supervisor

November 2023-Present

- Help cashier improve their performance
- Train 30 cashiers
- Manage 25 employees
- Offered a higher position
- Cover shifts
- 2-time team captain for the Boys and Girl Club while passing the goals

FedEx Ground, Salina, KS

August 2021-Present

- Help others finish loading their truck
- Organize boxes in a way that can fit into the truck
- Come on my off days to help out

Accomplishments

- 5th Place in Debate
- 3, 3rd Place in Forensics

August 2017-December 2017

January 2019-May 2019

Skills

- Excellent in Communication
- Bilingual in Fluent Spanish
- Excellent in HTML and CSS
- Excellent in problem-solving
- Excellent in Javascript
- Beginner in Unreal Engine
- Photoshop
- Premiere pro
- After Effects