JONATHAN PURKHISER

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Detail-oriented Texas A&M University graduate with knowledge of AutoCAD, Python and SOLIDWORKS. Aiming to leverage my abilities to successfully fill the vacancy at your company. Frequently praised as diligent by my peers, I can be relied upon to help your company achieve its goals.

WORK

AUGUST 2018 - CURRENT

H-E-B

Curbside Partner

- My job here is to go through the store and collect groceries for customers and bring them to the curbside department for pick up.
- Provided product information and resolved concerns to assist customers.
- Stored product correctly in staging area, following safety guidelines.

JULY 2014 - JULY 2018

CHICK-FIL-A

Team Member

- Includes various tasks such as keeping the front of the store stocked and working registers, window, and some positions in the kitchen.
- Demonstrated ability to manage multiple tasks while remaining adaptable and flexible.
- Notified supervisors of item shortages and organized materials in appropriate locations.
- Assisted new employees during training sessions.

EDUCATION

AUGUST 2016 – JUNE 2021

BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING

Minor in Mathematics

TEXAS A&M UNIVERSITY

PROJECTS

RC PLANE DESIGN

In this project I worked in a team of eight to design an RC aircraft in SOLIDWORKS, first creating a model to be tested in a wind tunnel, then designing the framework of the RC plane.

DESIGN OPTIMIZATION FOR ROCKET LANDING GEAR

In this project I worked with a team of four to create a code in Python that models a rocket landing gear in Abaqus as well as optimizes the weight of the landing gear through the LHS method.

SKILLS

- MATLAB, Python, C++
- SOLIDWORKS, Abaqus, AutoCAD

Microsoft Word, Excel, PowerPoint