# CASON **LOVE**

Personal Website 1254-485-1062 Casonrlove@gmail.com Cason Love GitHub - Casonrlove

### **PROJECTS**

• Single Cycle Processor built using Verilog

## **EDUCATION**

# B.S. Electrical Engineering Class of 24' | Texas A&M University

AUGUST 2020 – DECEMBER 2023

8 x Dean's List | 3.94 GPA

# Candidate for M.S. Computer Engineering Class of 24' | Texas A&M University

JANUARY 2024 - \*DECEMBER 2024

### **EXPERIENCE**

## **Digital Design Engineer Intern | Texas Instruments**

MAY 2022 – JULY 2022

Developed software implementation of secure hashing algorithms to run on off-the-shelf processor to compare against custom IP processor in size and cycles. Also developed python scripts for verification of IP.

### Ranch Hand | GKB Cattle Co.

AUG 2020 - PRESENT

• 35 HRS/WEEK

Ensure the well-being of livestock animals, maintain fields and pasture rotation to ensure proper grazing and regrowth of grass.

### **SKILLS**

- Performance Modeling
- C/C++/Java/Python
- HDL/Verilog

- Linux
- Cadence

### **ACTIVITIES**

- HKN-IEEE Honor Society Corporate Chair 2022 2023
- Active Service at Anderson Grace Bible Church