

# KYLE MINIHAN

571.471.9611 | KylePMinihan@gmail.com | College Station, TX

Computer Engineering student at Texas A&M University. Seeking an internship/co-op position for 2023/2024.

## EDUCATION

MAY 2025  
(Expected)



### COMPUTER ENGINEERING – TEXAS A&M UNIVERSITY

BACHELOR OF SCIENCE

Minor in Cybersecurity

GPR: 4.0

## EXPERIENCE

MAY 2023 –  
PRESENT



### SECURE AND TRUSTWORTHY HARDWARE LAB – UNDERGRADUATE RESEARCHER

TEXAS A&M UNIVERSITY, COLLEGE STATION

Working alongside graduate students in research.

Experience in register-transfer level (RTL) hardware security, hardware fuzzing.

MAY 2022 –  
AUG 2022



### THE LIFECAFE AT LIFETIME FITNESS – TEAM MEMBER

RESTON, VA

Delivered the high level of service expected at a high-end fitness club with thousands of members.

Used a wide range of skills to serve customers, including cooking, serving, and problem-solving.

FEB 2021 –  
AUG 2021



### CHICK-FIL-A – TEAM MEMBER

RESTON, VA

Maintained Chick-Fil-A's high service standards in a fast-paced customer service environment.

Worked as part of a team to achieve a fast, customer-friendly experience.

## LEADERSHIP

NOV 2020 –  
JUN 2021



### SOUTH LAKES LACROSSE TEAM – TEAM CAPTAIN

SOUTH LAKES HIGH SCHOOL, RESTON, VA

Organized 25+ players during team practices.

Mentored younger players.

OCT 2020 –  
JUN 2021



### MATH HONOR SOCIETY – MEMBER

SOUTH LAKES HIGH SCHOOL, RESTON, VA

Provided tutoring for underclassmen, utilizing online platforms during the COVID-19 pandemic.

Competed in Varsity Math League competitions.

## SKILLS

- Python, Java, C/C++
- Arduino and Raspberry Pi
- Verilog HDL
- Hardware security
- Register-transfer level (RTL) design/simulation
- Hardware fuzzing

## HONORS

- National Merit Scholarship
- President's Endowed Scholarship
- Dean's Honor Roll – Fall 2021, Fall 2022, Spring 2023
- Eta Kappa Nu – Gamma Mu Chapter
- Tau Beta Pi – Texas Delta Chapter