

ABEL CHERIAN

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OBJECTIVE

Junior in Computer Engineering looking for an internship for Summer 2024. Open to software and hardware positions, particularly in the field of data science.

EDUCATION

Texas A&M University – College Station, Texas

May 2025

Degree: Bachelor of Science in Computer Engineering

- Minors: Business, Mathematics
- GPA: 3.50

EXPERIENCE

Northpoint Crossing – College Station, Texas

November 2022 - January 2023

Leasing Ambassador

- Utilized Salesforce to build rapport with potential clients, manage follow-ups and ultimately close sales
- Worked with team to steadily increase occupancy from 4.84% to 50.00% in 3 weeks
- Utilized property management software (RealPage and Entrata) for leasing and resident management
- Advised clients on market conditions, pricing, and legal requirements for property transactions

Black Belt Martial Arts – Missouri City, Texas

August 2018 - December 2019

Assistant Karate Instructor

- Managed competition preparation for students with advanced proficiency in Sparring, Forms, and Weapons
- Instructed students on fundamental skills abiding by the rules of the tournament
- Managed between 20 – 40 students per session

ACTIVITIES

TAMU Cybersecurity Club – College Station, Texas

August 2021 - Present

- Gained experience on cryptography, system defense, binary exploitation, network defense, and web exploitation
- Currently in Red Hat Academy to familiarize with the fundamentals of Linux system administration
- Participated in TAMU Capture the Flag competition and multiple Hackathons

TAMU IEEE Micro Mouse Design Team – College, Texas

January 2022 - May 2022

- Used C++ to code the Arduino computer that controlled the robot movement
- Adapted code for obstacles such as different wall patterns, speed control, reversing, and braking
- Utilized breadboards, sound, light, motion sensors, motors, and integrated circuits to construct the mouse

Thrive South Asian Intervarsity – College Station, Texas

August 2021 - Present

- Participated in a variety of big and small group spiritual development activities

SKILLS

- **Technical Skills:** Python, Tcl (vivado), Java, C++, JavaScript, HTML, GitHub, Visual Studio, Verilog, PyCharm
- **Language Fluency:** Native Malayalam Speaker, Limited proficiency in Spanish, Tamil, Japanese