(979) 676-4579 sam_lightfoot@tamu.edu 5708 Paint Trl College Station, Texas 77840

OBJECTIVE Seeking an internship in Computer Science for summer 2025

EDUCATION Texas A&M University (TAMU), College Station, Texas

Bachelor of Arts in Computer Science, December 2025

Major GPR: 3.49,

RELEVANT Program Design and Concepts Data Structures

COURSEWORK Computer Organization Programming Languages Software Engineering

PLATFORMS Windows Linux Unix

LANGUAGES C C++ Java Java FXML Scheme Python HTML CSS JavaScript

RELEVANT EXPERIENCE Computer Science, Texas A&M University

Teaching Assistant – Structured Programming in C August 2023 – Present

- Facilitated engaging lectures and guided a class of 68 students through complex programming concepts in C, fostering a conducive learning environment.
- Developed a comprehensive course calendar, meticulously organizing the curriculum, assignments, and project deadlines, ensuring clarity and structure for students
- Facilitated interactive lab sessions and office hours twice a week, providing hands-on experience and real-world application of programming principles.
- Assessed and provided constructive feedback on weekly assignments and projects, maintaining high standards of grading accuracy and consistency.

Transportation, Texas A&M University

Student Technician - IT

October 2022 - August 2023

- Responsible for administering passwords for administrative accounts, maintaining the security and integrity of sensitive information.
- Successfully proved technical support to computer systems on buses, improving their efficiency and reliability, contributing to a smoother transportation operation.
- Demonstrated adaptability and quick problem-solving skills in a fast-paced environment, effectively addressing IT-related challenges as they arose.

Private Tutor

January 2024 - Present

• Privately tutored a high school student twice a week for a programming course in Java.

LEADERSHIP

Fish Camp, Texas A&M University

Counselor

April 2023 – August 2023

- Demonstrated leadership by coordinating and executing various camp sessions, ensuring a memorable and transformative experience for over 6000 participants.
- Collaborated with a diverse team of counselors to develop and deliver engaging workshops, empowering students with valuable life skills, leadership abilities, and a deep understanding of TAMU traditions.
- Contributed to the overall success and positive reputation of Fish Camp, a key orientation program at TAMU, known for its impact on student retention and engagement

CREDENTIALS CompTIA

CompTIA A+, Security+, Network+

SKILLS Microsoft W

Microsoft Word, Access, Excel, Webpage Design, Computer Arch and Assembler Language