Shoikot Sen

Tampa, FL 33613 | (813)-860-1733 | shoikot@usf.edu

EDUCATION

University of South Florida

Tampa, FL

Bachelor's of Science, Computer Science Cumulative GPA: 2.98

Expected May 2026

Academia School Gulshan, Dhaka

A' Levels Cumulative GPA: 4.0

Relevant coursework: Data Structures, Analysis of Algorithms, Computer Organization, Program Design, Automata

SKILLS

Programming/Assembly Languages: C, Python, CSS, Arduino

General Software: Adobe Photoshop, Adobe Premiere, Microsoft Office Suite

PROJECT EXPERIENCE

Foundations of Engineering Lab Semester Project, USF

- Led a team of five students to build a sensor-equipped Arduino robot for the final project of an engineering course.
- Collaborated with the design team to develop a buildable prototype of the robot which structurally resembles the robot for the hardware lead.
- Assisted the software lead in developing the code for the sensor implementation of remote controllability of the robot and upon issues regarding the functionality of the project.
- Completed a feasible, budget-friendly, remote controllable Arduino robot named "BULLS" which could detect obstacles by its sensor and avoid them.

WORK EXPERIENCE

Guest Services Attendant May 2024 – Present

Yuengling Center

B.C.Sen Jewellers

Tampa,FL

Provided exceptional customer service, ensuring a safe and enjoyable guest experience.

Part-time Salesman Jan 2022 - April 2022

• Welcomed over 50 customers daily, guiding them through our collection and recommending tailored options to enhance their shopping experience.

Part-time Script Checker

Sep 2021-Nov 2021

Dhaka, Bangladesh

Quasar Education

Dhaka, Bangladesh

• Maintained a positive attitude and affirmatively communicated with each student, contributing to an improved learning environment.

Part-time Cooking and Service Staff

August 2022 - April 2023

USF Juniper Dining

Tampa, FL

• Expert in using dining electronics, ensuring efficient service delivery.

Teacher Assistant April 2021 - July 2021

Edeam Education Dhaka, Bangladesh

• Engaged positively with students, fostering an encouraging learning atmosphere.

AFFILIATIONS

Training Associate, Hegemon Group International Member and Performer, Bangladesh Student Association

May 2021 - Present

May 2021- Present