**Elizabeth Sellers**

**817-909-9458** [**elizabethsellers100@gmail.com**](mailto:elizabethsellers100@gmail.com) **Overton, TX 75684**

**OBJECTIVE:** Highly motivated Computer Science student with experience in Microsoft Office Suite applications, website development, and application development. Pursuing a position related to computer science or an adjacent field. Additionally, looking to improve my teamwork skills and business relations.

**SKILLS:** Detail-Oriented Problem Solver Take Initiative Organized Microsoft Office Suite

Quick Learner Reading UMLs Leadership

**Languages:** HTML CSS Java C Dart

**EDUCATION:** **University of Texas at Tyler, TX Anticipated Graduation: 05/2027** Bachelor of Science in Computer Science (BS) **GPA 3.75/4.0**

* Minor in Mathematics

**WORK EXPERIENCE:**

**University of Texas at Tyler, Tyler, TX 04/2024 – Present**

(Advising Suite Receptionist/Student Worker)

* Handled confidential student data
* Scheduled student appointments with advisors in accordance with the advisor’s availability
* Responded to students’ inquiries either in person or through email
* Verified appointment attendees and lead them to the proper meeting location
* Worked with the Education Advisory Board’s (EAB) Navigate 360 web application for scheduling, modifying, and verifying appointments

**COMPUTER SCIENCE PROJECTS**

**Digital 2-Player Checkers 03/2023**

* Simulates checkers on a computer
* Use of GUI using Java Swing
* Created custom board pieces that actively update and display in a tile arrangement
* Usable ‘King’ pieces

**Minesweeper Clone 04/2023– 05/2023**

* Plays Minesweeper
* Use of GUI using Java Swing
* Enabled users to set custom board size
* 3 functional color schemes that can be actively applied
* Custom toggle button to switch between flag mode and bomb mode
* 3 levels of difficulty plus a default difficulty

**Patriots Engage App 02/2024 – Present**

* Phone app for the Patriots Engage website
* Used Flutter framework for development
* Android and IOS compatibility
* Created in Android Studio
* Manager of a team of 4, to design one page of the app
* Assisted in creating client-side design for app
* Used Dart programming language

**COMMUNITY INVOLVEMENT:**

**Arp Christmas Festival, Arp, TX 10/2022 – 12/2022**

(Organizer & Worker)

* Gathered and organized information on vendors and parade floats.
* Managed and worked in children’s area.

**Arp Strawberry Festival, Arp, TX 02/2023 – 04/2023**

(Organizer & Worker)

* Created a Google Forms survey to automatically input vendor information onto a spreadsheet.
* Worked Arp Community Events booth.
* Gathered donation items.

**Computer Science Tutor, Tyler, TX 01/2024 – 02/2024**

(Free Assistance & Tutoring)

* Assisted classmates with complex computer science-related problems.
* Organized Discord server to allow for structured communication.
* Created a guide on the Eclipse IDE.

**ORGANIZATIONS**

**The Association for Computer Machinery, University of Tyler at Texas Chapter 10/2023 – Present**

(Member)

* Attend meetings and events twice a month.
* Received professional guidance from faculty members with experience in the field.

(Vice-President)08/2024 – Present

* Lead workshops on topics I have proficiency in
* Lead in President’s absence
* Create officer meeting agendas