Elizabeth Sellers

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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