

Brian Hert
(209) 981-6252

brianhert209@gmail.com | <https://www.linkedin.com/in/brian-reh> | <https://github.com/bhert11>

EDUCATION

Graduation Expected: May 2025

California State University, Sacramento (GPA: 3.2)

- Bachelor of Science, Computer Science
Courses: Program Concept and Method, Discrete Structures, Intro Computer Architecture, Data Structures and Algorithms, Database Management Systems, Computer Organization

San Joaquin Delta College, Stockton (GPA: 3.3)

- Associate of Science, Computer Science
- Associate of Science, Physical Science/Mathematics

SKILLS

Languages: Java, Assembly, C, Python, HTML

Tools: Git, Linux, Windows, jGRASP, MobaXterm, Eclipse

Other Skills/Knowledge: Software/Hardware Testing, Scripting, Data/Business Analysis

PROJECTS

August 2021 - July 2023

HourGlass (Java)

- Reduce redundancy as much as possible in your program by making good use of static methods to prevent the repeated line of code
- For loops, including nested loops, to repeat code and manage control flow
- Use class constants to represent and modify important values in the program

Gamblers (Assembly)

- Developed a one player, user interactive game using assembly language which allows the user to win or lose the player balance
- Implemented user friendly game message, balance, and bet

Wizard Battle (Assembly)

- Create 10 consecutive quad directives representing the health of each player
- Ask each player for a target and display how many points they have lost at random
- Continue looping until one player health remains greater than zero

Buy And Sell (HTML)

- Created an interactive website for advertising items to allow customers to buy and sell items
- Implemented a API to provide service for the user to make purchases of 15+ items within cart

EXPERIENCE

June 2018 - December 2020

San Joaquin Delta College Employee, Stockton, CA

- Build communication, leadership, and teamwork skills
- Direct student to the different programs our school has to offer
- Provide student financial aid assistance to complete the fafsa application
Give students the services they desire in order for them to succeed in their classes
- Applied technical knowledge and excellent student service while greeting and assisting

