Daisy Rong

daisyrong24@gmail.com | (510)206-7062 | Fremont CA 94539 | github.com/drong24

EDUCATION

Auburn University   December 2024
Bachelor of Science in Computer Science

San Jose State University   December 2017
Bachelor of Arts in Psychology

SKILLS

Programming languages: Java, Javascript, SQL, HTML, CSS, PHP, Swift
Tools/Frameworks: Git, Github, VS, VSCode, MySQL, Xcode

PROJECTS

TCP Client-Server Calculator
- Developed a TCP client-server calculator application using Java, allowing users to perform arithmetic operations over a network.
- The project utilizes socket programming to establish communication between a client and server, enabling users to perform calculations remotely.

Bookstore Webapp
- Developed a full-stack web application for managing an online bookstore. The application allows users to browse, search, favorite, and purchase books alongside administrative functionalities such as inventory management.
- Developed user registration, login, and role-based access control as well as storage of book and user information through the use of PHP, Ajax, SQL, and SQL Server.

WORK EXPERIENCE

Vibrant America   June 2024 - Present
Lab Technician
- Reviewed, set up, and modified patient data in Laboratory Inventory Management System (LIMS) to include current information such as clinic and insurance.
- Work closely with Quality Assurance to resolve non-routine issues such as sample and billing discrepancies.
- Processed 100+ cases daily, handling different types of samples including blood, saliva, and buccal while following laboratory safety guidelines for handling biological specimens.