

# Daisy Rong

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github.com/drong24

## EDUCATION

<b>Auburn University</b> <i>Bachelor of Science in Computer Science</i>	December 2024
<b>San Jose State University</b> <i>Bachelor of Arts in Psychology</i>	December 2017

## TECHNICAL SKILLS

**Programming languages:** Java, C++, SQL, Javascript, Python, 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, aimed at facilitating basic arithmetic operations over a network.
- The project utilizes socket programming to establish communication between a client and server, enabling users to perform calculations remotely.

## WORK EXPERIENCE

<b>Vibrant America</b> <i>Clinical Data Operator</i>	June 2024 - Present
<ul style="list-style-type: none"><li>• Reviewed, set up, and modified patient data in Laboratory Inventory Management System (LIMS) to include current information such as clinic and insurance.</li><li>• Work closely with Quality Assurance to resolve non-routine issues such as sample and billing discrepancies.</li><li>• Processed 100+ cases daily, handling different types of samples including blood, saliva, and buccal while following laboratory safety guidelines for handling biological specimens.</li></ul>	
<b>Guardant Health</b> <i>Clinical Lab Associate</i>	October 2020 - March 2023
<ul style="list-style-type: none"><li>• Assisted Clinical Laboratory Scientists (CLSs) in a licensed clinical laboratory with sample processing tasks.</li><li>• Utilized centrifuges and pipettes to process samples, conducting plasma extraction from patient blood samples with precision, speed, and accuracy.</li><li>• Collected and meticulously prepared, labeled, and managed the preservation, transportation, and storage of various samples.</li></ul>	