Louis Miguel Sabaricos

Concord, CA

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OBJECTIVE

Driven Computer Science student with a strong passion for full-stack software development. Gained experience through hands-on projects focused on building useful, well-structured applications. Always learning, improving, and excited to work on real-world tech problems while growing as a developer.

PROJECTS

Personal Portfolio Website (HTML5, CSS3, JavaScript)   **Jun 2025 - Present**
- Built a responsive personal portfolio from scratch with animated backgrounds, live widgets, and interactive UI - continuously updated with new projects, including a dedicated side projects section to showcase skills.

Multiplayer Poker Game (Node.js, Socket.IO Express, EJS, Typescript, JavaScript)   **Jan 2025 - May 2025**
- Integrated real-time multiplayer features into an existing poker game, featuring avatar-based chat, image uploads, and dynamic UI rendering using EJS and collaborated on full-stack logic with Socket.IO and Express to enhance player interactions.

Netflix-Style Database System (MySQL)   **Jan 2025 - May 2025**
- Contributed to the design and implemented a relational database with triggers, procedures, scheduled events, and validation scripts, mimicking Netflix backend structure and data integrity standards.

2D Multiplayer Tank Game (Java, OOP, Swing, Threading)   **May 2024 - Aug 2024**
- Built a local two-player split-screen tank game with movement, rotation, shooting, power-ups, and custom UI. Used multithreaded logic for smooth, responsive gameplay.

Work Experience

Burger King   **Jun 2023 - Present**
Assistant Manager   *Pleasant Hill, CA*
- Assist in managing daily operations, including supervising shifts, training new employees, handling customer issues, and supporting various roles such as cashier and kitchen staff to ensure smooth and efficient service.

Chowking   **Dec 2018 - Present**
Crew Member   *Concord, CA*
- Prepared food and maintained cleanliness during peak hours, supported both kitchen and front counter operations to ensure fast, accurate service and a safe work environment.

EDUCATION

San Francisco State University   **Aug 2022 - Dec 2026**
Bachelor's Degree, Computer Science   *San Francisco, CA*
- **Achievements:** Fall 2023 Dean Lister
- **Coursework:** Intro to Web Software Development (CSC 317), Programming Methodology (CSC 340), Software Development (CSC 413), Operating System Principles (CSC 415), Introduction to Database Systems (CSC 675), Internet Application Design & Development (CSC 667)

Diablo Valley College   **Aug 2018 - May 2022**
Associate's Degree, Computer Science   *Pleasant Hill, CA*
- **Achievements:** Graduated with Honors
- **Coursework:** Introduction to Programming(COMSC 110), Advanced Programming with C and C++ (COMSC 165), Program Design and Data Structures (COMSC 210), Object Oriented Programming in C++ (COMSC 200), Assembly Language & Computer Organization (COMSC 260)

CERTIFICATIONS

- **Responsive Web Design (HTML5, CSS3)**: FreeCodeCamp, June - 2025

TECHNICAL SKILLS

- **Languages**: HTML, CSS, JavaScript, TypeScript, Java, C++, SQL
- **Libraries/Frameworks**: React, Express, EJS, Socket.IO, Swing, Node.js
- **Tools**: Git, GitHub, VS Code, IntelliJ, Eclipse, DataGrip, Code::Blocks