

Isabel Silva

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EDUCATION

California State University, Fullerton

Master of Science in Software Engineering

Fullerton, CA

May 2023

California State University, Fullerton

Bachelors of Science in Computer Science

Fullerton, CA

August 2021

TECHNICAL SKILLS

Languages: Python, JavaScript, C++, Java

Knowledge: SQL, HTML/CSS

Developer Tools: Git, VS Code, X Code, Visual Studio, PyCharm, Clion, IntelliJ, Eclipse, Android Studio

Libraries: React, Bottle, p5.js, pygame, sqlite3

Software & OS: Microsoft Office, Windows, Linux, Mac OS

Projects

Digital Business Card | React, JavaScript, HTML/CSS,

December 2021

- Developed a React Static Web Application.
- Utilized JavaScript using jsx syntax to render web application.
- Users are able to email me directly through business card as well as press links that will take them to my GitHub, linkedin, and web portfolio.

Space Bunnies | JavaScript, HTML/CSS, p5.js, p5.js.sound

May 2020

- Developed a 2-dimensional top-down shooter game with a vertical scrolling background.
- Utilized p5.js and p5.js.sound libraries to bring animation and sound to the enhance user experience.
- Full webgame and detailed design documents can be found in my web portfolio

Hotel Management System | Python, Tkinter, sqlite3

April 2021

- Developed a hotel management software that handles front desk tasks. Tasks include: viewing available rooms and status, viewing current and future guests, creating a reservation, display guest profile.
- Used Scrum Agile Methodology. Conducted managed weekly agile sprints with teams size of 4.
- Utilized python's Tkinter toolkit (GUI) to create the user interface.
- Implemented a hotel database using sqlite3 to store hotel and guest information.

CERTIFICATION AND LICENSES

Pandas Essential Training

January 2022

Linkedln Learning View Certificate

The Bits and Bytes of Computer Networking

July 2021

Coursera - Google - View Certificate

Using SQL with Python

August 2021

Linkedln Learning

EXPERIENCE

Support Engineer

March 2022 - Current

Monrovia, CA

arasoft

- Assisted clients with identifying software-specific issues.
- Utilized Salesforce to manage cases and communicate with clients.
- Utilized my knoweldge in soa technologies, network transports, java, JavaScript, database environments, scripting languages, and customer support to troubleshoot Parasofts' tool issues.

Customer Service Representative - Bilingual (Spanish)

August 2021 - September 2021

Orange County Registrar of Voters

Santa Ana, CA

- Assisted voters in the voting process such as registering new voters, printing ballets, and scanning ballets.
- Technically assisted fellow CSR workers and voters with voting equipment.
- Troubleshooted and installed voting equipment and printers.