Alondra Correa

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EDUCATION

B.S. Computer Science December 2023

Arizona State University, Tempe, AZ

3.30 GPA

TECHNICAL SKILLS

Programming Languages: JavaScript, Java, Python, C/C++, C#, Swift

Front-End: HTML, CSS, React

Tools, Databases, and OS: SQL, MySQL, Firebase, Git, Github, Windows, MacOS, Xcode

PROFESSIONAL EXPERIENCE

BreakAway IT June 2023 - August 2023

- Developed a ticketing system using SQL, Microsoft Azure, and Python to manage data. Contributed to the front-end with JavaScript, HTML, and CSS to create a user-friendly web application.
- Optimized SQL queries, for the production of ticket notes retrieval.
- Implemented a feature for storing and retrieving various media types, including images and files like Excel and PDFs.
- Worked to provide customer service and troubleshoot various IT problems for multiple companies.

PROJECTS

Gatzbys's - Capstone Project

- Developed a full-stack web application with Django, implementing an integrated algorithm for user and admin functionalities.
- Used GitHub to manage team collaboration and version control.

ShelterHive - Personal Project

- Built an iOS app using MVVM architecture, Swift, and Xcode.
- Used MapKit and CoreLocation for location services.
- Used Firebase for user data storage and retrieval, and integrated APIs for business information and news sources.

Sow&Share - Personal Project

- Built a full-stack web application using JavaScript, React, Firebase, HTML, and CSS to gather and display data input.
- Designed UI/UX for the website and interactive animations.

Travel Guide - Class Project

- Developed an ASP.NET web application for travel planning with UI for data input.
- Integrated services and RESTful APIs: Nearest Store Locator (Yelp API), News Focus (The Guardian API), and Flight Time Comparison (custom FlightAPI).

WORK EXPERIENCE

El Palacio: Hostess, Kingman, AZ

May 2015 - May 2020

• Displayed customer service skills, prepared the tables, and answered phone calls or questions.

VOLUNTEER EXPERIENCE

Sojourner Center: Phoenix, AZ

August 2023 - December 2023

• Assisted with transactions, organized clothing, and sorted donations at the Donation Center.