

# Alondra Correa

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## EDUCATION

### B.S. Computer Science

Arizona State University, Tempe, AZ

December 2023

3.30 GPA

## TECHNICAL SKILLS

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

**Front-End:** HTML, CSS, React

**Tools, Databases, and OS:** Node.JS, SQL, MySQL, Firebase, Excel, Git, Github, Windows, MacOS, Xcode

## PROFESSIONAL EXPERIENCE

### BreakAway IT

6/2023 - 8/2023

- 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

5/2015 - 5/2020

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

## VOLUNTEER EXPERIENCE

### Sojourner Center: Phoenix, AZ

8/2023 - 12/2023

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