

Noah Solorzano

solorzano.noah@gmail.com ❖ solorzanoah.com ❖ (469) 516-9213 ❖ Dallas, TX

EDUCATION

Texas Woman's University
Bachelor's Degree in Computer Science

December 2021
Denton, TX

- *Summa cum laude*, 4.0 GPA; Outstanding Computer Science Student Award; Dean's List

SKILLS

- **Programming Languages:**
 Proficient: Python; SQL; Java;
 Familiar: Perl; Swift; React;
- **Tools:** SpringToolSuite; Amazon Web Services; Git; Linux; Raspbian; Firebase; Maven;

PROJECTS

***InBuddy*: Android App (Java)**

- Tools: Android Studio; Firebase Authorizer; Gradle;
- Mobile app for prison staff to manage inmates. Inmates can be added/removed. App allows for voice recording upload (in-mic ability), photograph upload (in-camera ability), authorization (sign up, sign in and sign out.)

Spring Boot REST API: Workout Logger (Java)

- Tools: SpringToolSuite; Firebase Cloud Firestore; Derby; Tomcat; Maven;
- Web application that allows a user to perform CRUD operations via REST to a Google Firestore Real-time Database. The purpose of the app is to allow me to store and track my workouts.

Sorting Algorithms Visualizer and UI (JavaScript)

- Tools: React; Redux;
- Interactive application that visualizes the process of common sorting algorithms: Bubble Sort, Heap Sort, Insertion Sort, Quick Sort and Merge Sort.

Bucket List (Developed in iOS using Swift and Android using Java)

- Tools: XCode; SwiftUI; Android Studio;
- Mobile app that allows users to create a list of activities they wish to complete before their life ends. Each activity can hold a title and description. Items checked as completed move to the bottom of the list.

WORK EXPERIENCE

Five Years in Customer Service

2015 – 2020
Dallas, TX

- Sales, cashier, stocker, packing, sales projections/planning, freight load/unload, office work.

NASA L'SPACE Academy (Workforce Development Program)

01/22 – 04/22

- Program focused on the project proposal process. Involves: leadership skill development, team work/management, and research experience. Students must organize within their team, appoint positions/duties, schedule and log project progress, connect with subject matter experts for their chosen topic and construct a formal proposal for a chance to win NASA funding.