Noah Solorzano

EDUCATION

Texas Woman's University

December 2021

Bachelor's Degree in Computer Science

Denton, TX

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

CompTIA Security + (Plus)

February 2023

Certification In Progress

Dallas, TX

SKILLS

Programming Languages:

Proficient: Python; SQL; Java;

Familiar: Perl; Swift; React; JavaScript;

- 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

Six (+) Years in Customer Service

2015 - 2023

Dallas, TX

Tech sales and services (Virus removal and protection, Data Recovery, PC Tune Up);
cashier; stocker; packing; sales projections/planning; freight load/unload; office work; valet driver.