# ROBERTO VILLAZANA SOFTWARE ENGINEER

# CONTACT

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# **EDUCATION**

University of Texas at Arlington B.S. Computer Engineering 2018

## **EMPLOYMENT**

Infosys

Richardson, Tx Apr. 2019 to Current

Software Engineer

• Software enhancement and development on an existing application to gather and manipulate data with JPQLQuery using Java and Spring Framework

- Use J2EE design patterns to create application, including utilizing EJB (Jboss and Weblogic) for business logic
- Use debug tool to improve the quality of code and improve application performance
- Document artifacts including unit test plans and ensure that the output is as per the given specifications and SLAs
- Interacted with the Scrum Master, clients, and business users

Frito Lay

Fort Worth, TX

Nov. 2017 to Sept. 2018

Order Picker

- Complied with company policies, procedures, and standards of ethics and integrity
- · Performed duties and fulfill store orders as assigned while managing freight
- Performed at a higher level to meet company goals in regard to shipping freight out rapidly
- · Maintained a clean, safe, and efficient work area

#### Wal-Mart Distribution Center

Cleburne, TX

Order Filler

Nov. 2013 to Sept. 2017

- Complied with company policies, procedures, and standards of ethics and integrity
- Performed duties and fulfill store orders as assigned while managing freight
- Performed at a higher level to meet company goals in regard to shipping freight out rapidly
- · Maintained a clean, safe, and efficient work area

# **PROJECTS**

**Bazaar Mobile Application** 

 Built and designed a mobile app in Android Studio/Java which allows users to interact with each other and upload images of items the user is interested in selling, buying or trading.

Shazam Music Search Program

 Computed and designed a Shazam-like program than can detect a song within the saved audio files using NumPy and various other signal processing filter in Python.

#### ePortfolio

• Built and designed an ePortfolio using Python and Django

**Product Hunt Lite** 

• A lite version of the website Product Hunt built using Python and Django.

## **SKILLS**

**MOST EXPERIENCED:** Java

EXPOSURE TO: Python, JavaScript, HTML, CSS, C/C++

TOOLS AND FRAMEWORKS: Spring/Spring Boot, Hibernate, Django, Git, DB2,

PostgreSQL