# **Jazmin Reyes**

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## **EDUCATION**

Major: Data Science

Relevant Coursework: Foundations of Data Science, Programming for Data Science, Data Mechanics

#### **EXPERIENCE**

## Jamiez LLC - Full Stack Developer | San Jose, CA

Summer 2025

- Built and managed a scalable database for an early-stage start-up with secure user authentication using Supabase
- Collaborated in a team to develop an app in React Native, translating designs directly from Figma into production
- Integrated AI features into the app using Retrieval-Augmented Generation (RAG) to enhance user experience
- Developed an interactive mapping tool to evaluate and identify neighborhoods with high potential for expansion

## **SLAC National Laboratory - Project Intern | Menlo Park, CA**

Summer 2024

Laboratory funded by the Department of Energy, focused on research in high-energy physics and material science

- Developed multiple Graphical User Interfaces (GUIs) using MATLAB to assist data collection for 20+ scientists
- Created an app to synchronize data and image collection from over 100 cameras, capturing 10 images per second
- The app helps debug the data acquisition system, reducing experimental downtime and improving efficiency
- Analyzed correlations between 100 camera models and their replacements to predict inventory needs effectively
- Coordinated and collaborated with a team of 12 interns on interlinked projects, ensuring deadlines were aligned

# Boston University Telefund - Alumni Outreach | Boston, MA

Sept 2023 - May 2024

- Solicited donations from alumni network to supplement university's budget and collected contact information
- Achieved a significant increase in contributions by successfully persuading 30% of non-donors to participate
- Recognized as a top caller in two weeks for outstanding performance, leading to assignment of high-value leads
- Worked with a team of 50 to raised over 3.8 million dollars on Giving Day 2024 through digital promotion

# Smashburger - Cashier & Server | Hollister, CA

June 2022 - 2023

- Worked in a fast-paced, high-volume environment, efficiently managing multiple roles as cashier and server
- Trained in back-of-house operations to seamlessly switch between kitchen and front-of-the house during shift
- Promoted to Shift Lead within a month for managing front-of-house operations and excellent customer service

# PROFESSIONAL DEVELOPMENT

## **SAGE** - Mentor | Menlo Park, CA

2021-Present

- Volunteer in mentoring and empowering high school girls interested in pursuing a career at a national laboratory
- Fostered interest in STEM by engaging girls in hands-on projects and introducing them to careers in science
- Aid students in college planning and applications by offering guidance on career paths and major selection

## **SKILLS & LANGUAGES**

- Python, SQL, MATLAB, R, HTML, React Native
- Read, write, and speak Spanish fluently