Harry Rosas

Mamaroneck, NY • rosas.harrye@gmail.com • 646-417-4467

EDUCATION

Fordham University

Bronx, NY August 2020 - February 2024

Bachelor of Science, Major in Computer Science

EXPERIENCE

Sales Associate

Diamond Jewelry II

New Rochelle, NY

August 2020 - Present

- Assisted customers with inquiries, guiding them through purchasing decisions using strong interpersonal skills.
- Managed jewelry sales transactions and customer repair requests, ensuring accurate record-keeping.
- Built customer relationships, contributing to increased repeat business.
- Regularly provide technical assistance to business locations, both on-site and remotely.

PROJECTS

PawnTrack

Pawn Shop Management Application

Developed a software solution to manage pawn transactions, customer profiles, and item tracking for pawn shops, with support for ticket printing and reporting features.

- Developed a desktop app using Qt Framework for seamless pawn ticket management.
- Engineered a Django REST API to handle backend logic and integrated it with AWS RDS PostgreSQL for secure data storage.
- Implemented cloud storage via AWS S3, enabling remote access to pawn ticket records.
- Integrated a multi-tenant database architecture to securely isolate data for different account users...
- Deployed backend on AWS Beanstalk

Minimal Notepad

Developed a downloadable extension to create and manage notes, with support for downloading individual notes. Productivity Chrome Extension

- A notepad Chrome extension to allow users to keep track of notes.
- Built with HTML, CSS, and JavaScript, utilizing local storage to persist notes.
- Includes features like keyboard shortcuts and the option to download to a text file.

TECHNICAL SKILLS

Programming: C++, Python, Java, JavaScript, HTML/CSS

Frameworks: Qt, Django, Django REST

Databases & Cloud: PostgreSQL, SQL, AWS RDS, AWS S3

CERTIFICATIONS & TRAINING

Revature Pre-Training Program

Spring 2025

- Covered: Java, Spring Boot, JDBC, JUnit, REST APIs, Git | Completed backend course project
- Selected for paid training phase (waitlisted for client project)

AWS Certified Solutions Architect – Associate (in progress, expected December 2025)