

# ANGEL BRACAMONTE

Hermosillo, México  
luis042k@hotmail.com | Git

## PROFESSIONAL SUMMARY

Motivated and detail-oriented Information Systems Engineering student with a strong foundation in backend development and database management. Proficient in Java (Spring Boot), Python (Django, Flask), SQL, and PostgreSQL. Passionate about problem-solving, clean code, and continuous learning. Seeking opportunities to apply my technical skills in software development while expanding my expertise in backend systems and database optimization.

## EDUCATION

Universidad de Sonora

August 2023 - Present

### Bachelor's Degree in Information Systems Engineering

**Related Coursework:** Database Systems, Computer Science, Operations Management, Business Software Development

**GPA:** 3.67/4.00

## PROJECTS

February 2025

### Expense Tracker – Personal Finance Web App

- Developed a full-stack web application using **Spring Boot** (Java), React, and **PostgreSQL** to help users track income and expenses efficiently.
- Utilized Spring Data **JPA** for database interaction, ensuring optimized queries and seamless ORM mapping.
- Implemented **JWT**-based authentication for secure user login and session management.
- Designed and normalized a PostgreSQL database schema, improving data consistency and retrieval performance.
- Integrated **RESTful APIs** for managing financial transactions, categories, and user preferences.
- Deployed the application using **Render** and **Docker**, ensuring a scalable and containerized environment for seamless hosting and deployment.
- [🔗 Live Demo](#)

## CERTIFICATIONS

2024

### Programacion en Python desde cero – Udemy

- Key Topics: Python basics, object-oriented programming, data structures, and practical scripting.

## SKILLS

**Languages:** Native Spanish, Proficient English (B1/B2), Beginner French

**Frameworks & Programming Languages:** Python (Django, Flask), Java (Spring Boot), SQL, PostgreSQL

**Proficiency:** Strongest in Spring Boot, Java, and Python; solid knowledge of SQL and PostgreSQL