ANGEL BRACAMONTE

Hermosillo, México
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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

December 2024

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.

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