

ASHLEY BARRERA

Zapopan, Jalisco | ashley.liz2605@gmail.com | [Personal portfolio](#)

SUMMARY

Eager computer engineering student with internship experience at IBM, a bronze medal in a state-level coding competition, and an understanding of how to work directly with the client to deliver the best value possible.

PROFESSIONAL EXPERIENCE

Internship as Business analyst & Tester, IBM of Mexico | El Salto, Jalisco *May 2024 – June 2024*

- Improved internal documentation to more effectively help the user.
- Accelerated development speed by quickly integrating into my team.

Django Developer, Polytechnic Jorge Matute Remus | Zapopan, Jalisco *August 2023 – March 2024*

- Increased administrative efficiency and user satisfaction by providing better data and changing the design to improve user experience.
- Upgraded the autonomy of users by creating new pages to bring over functionality only accessible to developers.
- Reorganized 5,000+ lines of code to better align with maintainability standards.

EDUCATION

CUCEI | Guadalajara, Jalisco | Ongoing
Bachelor's degree in Computer Engineering

Polytechnic Jorge Matute Remus | Zapopan, Jalisco | July 2024

Professional technologist in Informatics

- Bronze medal at state-level coding competition called OMIJAL in 2023.
- Participated in the P-Tech program, an exclusive partnership with IBM to prepare young students to join the workforce with experience that matters.
- Relevant classes:
 - Structured and object oriented programming with Java
 - Client / server administration
 - Web design

SKILLS

- Proficient in English, native Spanish.
- Git and Github
- Knowledgeable at web development with React and NextJS using Typescript, JQuery, Python focusing on Django and Flask, and Golang.
- Familiarity with Linux.
- Familiar with Agile Project Management
- Clean code and clean architecture
- MySQL and SQLite