



Patryck Yandell Jimenez Ogando

software developer

CONTACT ME

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EDUCATION

Course Studied

High School – Academic Modality

In the area of Mathematics and Technology

Juan de Herrera Secondary School
2019 - 2023

SKILLS

- Leadership
- Assertive communication
- Active Listening
- Troubleshooting
- Teamwork
- Adaptability
- Creativity
- management of AI

ABOUT ME

I'm a final year Software Development student with hands on experience in software projects, systems management, and process optimization. I am dedicated to designing efficient, scalable, and high-quality solutions, driven by a strong commitment to innovation and continuous improvement.

ACADEMIC EXPERIENCE

- Student in Software Development – Technological Institute of the Americas

Start date – present

Taking the last 5 subjects of the Software Development degree at the Technological Institute of the Americas. My training includes Object Oriented Programming, Multilayer Development, Mobile Application Development, Database Design and Management, as well as Process Optimization and Machine Learning.

DEVELOPED PROJECTS

• **Developer of Couteau App**

A multifunctional mobile application built with Ionic + Vue.js, integrating six tools: gender and age prediction, university search, real-time weather, Pokémon database, and WordPress news. I managed the entire development process, from UI/UX design to the final build with Capacitor and APK generation

• **Price Optimization Project in E-commerce**

I developed a model to optimize product prices in an online store, applying polynomial regression, sentiment analysis and a recommendation system.