

Alberto Leyva Guerra

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EXPERIENCE

Competitive Programmer

2018 – Present

Achievements:

- Honourable Mention at the International Olympiad in Informatics (IOI 2022).
- Gold, Silver and Bronze medal at the Ibero-American Competition in Informatics(CIIC) 2021, 2022 and 2020 respectively.
- Candidate Master at codeforces.
- Member of the Cuban Team for the International Olympiad in Informatics in 2020, 2021 and 2022

Data Scientist Junior

Feb. 2023 – Present

XETID

Santa Clara, Cuba

- Member of the Advertisement Recommendation System Team for Ticket.

Competitive Programmer Teacher

Jan. 2023 – Present

IPVCE Ernesto Guevara

Santa Clara, Cuba

- Teaching a competitive programming lesson every week.

Odoo Developer

Jul. 2022 – Dec. 2022

DClick Soluciones

Havana, Cuba

- Development of infrastructure control software for companies such as Cuba Hidráulica and DIVEP.

EDUCATION

IPVCE Ernesto Guevara

Santa Clara, Cuba

High School Degree

Sep. 2019 - Jun. 2022

PROJECTS

- **Recommendation System:** *Advertisement recommender system using collaborative filtering on Ticket's database.*
- **Room Automation:** *Software to make intelligent my own room using Arduino.*
- **Never Stop Proxy:** *Proxy Server using Squid to improve speed and cost of internet connection in Cuba.*

TECHNICAL SKILLS

Languages: C++, Python, SQL, HTML, CSS, JavaScript

Libraries: Numpy, Pandas, Matplotlib, Scikit-Learn

Frameworks: Odoo

Developer Tools: Git, Docker, Gitlab