



Humberto Yusta  
Gómez

humbertoyusta02@  
gmail.com

+53 55743975

Dirección  
Calle Maceo #20  
Zulueta, Remedios  
Villa Clara, Cuba

GitHub  
humbertoyusta

LinkedIn  
humberto-yusta-  
036710212

# Humberto Yusta Gómez

## Estudiante, Programador Competitivo

**About Me** Graduado de preuniversitario con cinco años de experiencia en programación competitiva. Apasionado por las Matemáticas y las Ciencias de la Computación, dedicado al aprendizaje continuo, desarrollo profesional y dispuesto a aprender nuevas tecnologías y herramientas si surge la necesidad.

## Experience

### 2018 - Presente, Programador Competitivo

Resultados destacados:

- Bronze medal at the International Olympiad in Informatics (IOI 2020) and best Latin-American score.
- Master at codeforces.com, Yellow coder at atcoder.jp, Platinum division at usaco.org
- Gold medal (3rd place), Bronze medal, and Silver medal at the Ibero-American Competition in Informatics (CIIC) 2020, 2019 and 2018 respectively.
- 3rd place at the 2020 ICPC Caribbean Finals (Qualifier), 6th place at 2019 ICPC Caribbean Finals. Participated as guest in both.
- Gold medal at the Cuban Informatics Olympiad in 2020, 2019 and 2018. 1st, 2nd and 13th place respectively.
- 8th place at the Asia-Pacific Informatics Olympiad 2021 Open Contest.

### 2021 - Present, Problem Setter & Trainer

Volunteer Work

- Author of Codeforces Round #768 (Div. 1, Div. 2), a competitive programming contest with more than 26000 participants.
- Problem setter, tester and staff member in the following contests:
  - Ibero-American Competition in Informatics (CIIC) 2022
  - Ibero-American Competition in Informatics (CIIC) 2021
  - Cuban Olympiad in Informatics 2022
  - Cuban Team Selection Contests for the Ibero-American Competition in Informatics in 2021
- Author of three educational blogs on codeforces: "XOR Hashing.", "K-th smallest edge on a tree's path, a tutorial about its approaches" and "Dp with connected components, a simple way to understand it.".
- Personally trained the IOI 2021 Cuba Team for two weeks.

## Education

Sep. 2017 - Aug. 2020, IPVCE Ernesto Che Guevara

High School Graduate

Awarded as one of the best graduates of the Knowledge Contest Training Center.

## Programming Skills

### Programming Languages

◦ C++ ◦ Java ◦ Typescript ◦ Python

### Development Software

◦ Git ◦ NestJS ◦ PostgreSQL ◦ Polygon