Humberto Yusta Gómez
CS Student, Competitive Programmer

Humberto Yusta
Gómez

humbertoyusta02@
gmail.com

+53 55743975

Address
Maceo Street #20
Zulueta, Remedios
Villa Clara, Cuba

GitHub Profile
humbertoyusta

LinkedIn Profile
humberto-yusta-
036710212

About Me High school graduate with four years of competitive programming experience. Passionate about Math and Computer Science, looking forward to continuous learning, professional development, and learning new technologies and tools if the need arises.

Experience

2018 - Present, Competitive Programmer
Detailed achievements:

- 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