

# HAO WANG

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- OBJECTIVE:** Internship in Computer Science with a focus on Program Testing.
- EDUCATION:** **Qibao High School (QBHS)**, Minhang, Shanghai, China  
**High School Diploma**, GPA 3.9, June 2020
- SKILLS:** **Programming Languages:** C, C++, Python, Html  
**Applications:** Microsoft Office (Powerpoint, Excel, Word), Labview  
**Proficiency in English**, with standard test scores:  
IELTS: 7.5(Listening: 8.5, Reading: 8.5, Writing: 7.0, Speaking: 6.5).
- PROJECTS:** **Computer Science, Artificial Intelligence**, QBHS, Mar-Sep 2019
- Succeeded in yielding a practical plan to improve the bus network.
  - Utilized probability theory to approximate the expectation of passenger waiting time under different assumptions.
- Programming, Physics Engineering**, GIX Center, Seattle, WA July 2018
- Led a team of four for developing a plan to save energy and resources.
  - Conceived and made a prototype of an innovative improved design of restroom facilities.
- EXPERIENCE:** **Algorithm Contest Student Coach**, QBHS, May-Sep 2019
- Trained students in solving problems with advanced data structures and algorithms like Splay, Trie, DP, etc.
  - Helped the school in winning several first prizes and a place in the NOI Shanghai team.
- ACTIVITIES:** **Algorithm Contest Team**, QBHS, Sep 2017-Jun 2020  
**Tackler Debate Team**, QBHS, Sep 2017-Jun 2019
- PRIZES:** **Chinese Physics Olympiad(Province), First Prize**, Chinese Physical Society, Sep 2019  
**American Computer Science League, Gold Prize**, New England Computer Science League, June 2019  
**American Computer Science League, High Distinguishment Prize**, New England Computer Science League, June 2019  
**National Olympiad of Informatics(Province), First Prize**, China Computer Federation, Oct 2018  
**National Olympiad of Informatics(Province), Second Prize**, China Computer Federation, Oct 2017