# **Davis Wong**

Davis, CA - Email me on Indeed: indeed.com/r/Davis-Wong/4087d0ee93e7cd3e

To secure an internship to pursue further learning in software engineering

#### WORK EXPERIENCE

#### Contestant

ACM-ICPC - September 2016 to Present

- Representing UC Davis's competing team in international coding contest
- Reached top 20th percentile in Nov 6, 2016

#### **Technician Officer**

National Forensic League - Honor Society Competitive Public Speaking - Davis, CA - September 2016 to Present

- · Webmaster; developed the website for CSA, kept its updates and maintenance
- Collaborated in a social function/concert with a small team that involved over 200 attendees

#### NOTABLE PROGRAMMING PROJECTS https://github.com/davis123123

Smart Notepad Co-developer

- Created a smart note taking module that transforms notes into quiz questions to help students study
  Used Google NLP API to observe sentence structures, parts of speech, and each dependency tree formed from its root action
- o Formed an algorithm that uses Natural Language Processing and AI programming to create all possible questions that can be taken from each independent sentence

#### Connect Four Ai

Al module that can win every possible game in connect 4

#### Technician

National Forensic League - Honor Society Competitive Public Speaking - September 2011 to Present

- Degree of Excellence with 164 points
- 2nd Place in district Public Forum Debate Contest (Nov 18 2013), Stratford HS
- Competed in over 12 public speaking contests/debates

#### IT Technician

Café Manila - June 2011 to 2012

- Performed as the technician for an internet/cyber café
- Conducted high-level local network security using Deep Freeze to maintain each computer's explicit condition
- Provided IT services, includes fixing and maintaining software and hardware issues

#### **EDUCATION**

### **Bachelor of Science in Computer Science**

University of California Davis, College of Letters and Science - Davis, CA June 2018

# SKILLS

ADOBE PHOTOSHOP (Less than 1 year), ANDROID (1 year), C++ (3 years), CSS (Less than 1 year), GAMEMAKER (Less than 1 year), HTML (1 year), JAVA (2 years)

# LINKS

https://github.com/davis123123

# ADDITIONAL INFORMATION

## **SKILLS**

Programming Skills: C++, C, Rust, Java, CUSP, MIPS, ASM, Python, Node.js, Angular.js

Other Programming Skills: Android Studio, HTML, CSS, GameMaker Studio

Other: Latex, Sony Vegas Studio, Adobe Photoshop