

# Sidh Suchdev

Computer Science Student

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## EDUCATION

### Cypress Woods High School, Location — Cypress, TX

August 2017 - Present

GPA: 6.9545 (6 Point Weighted)

Rank: 1 / 857

## PROJECTS

### Reddit Post Interview Bot — 2020

A program that filters out spam by making the user go through an interview about the contents of their post: [Github Link](#)

### Discord Language Auto Parser — 2020

Takes a message with unformatted code and resends it in the proper format, guessing the language based on heuristics: [Github Link](#)

## ACTIVITIES

### Competitive Programming

August 2017 - Present

Practice and compete in competitive programming competitions with the goal of solving as many tasks as possible in the shortest amount of time. Competed in UIL Competitions, Codeforces competitions, USACO, etc.

- Expert on Codeforces: [Codeforces Profile](#)
- USA Computing Olympiad Gold Division
- Solved 66/729 Project Euler Problems (Top 3%)

### Cybersecurity Competitions (CTF)

August 2018 - Present

Compete with a team in Jeopardy-style cybersecurity competitions where you must solve problems regarding insecure systems within the time limit. Specialized in cryptography questions. [User profile](#), [Team profile](#)

- 22/1027 place in rgbCTF 2020
- 22/1009 place in csiCTF 2020

## SKILLS

Advanced Math knowledge from Number Theory to Calculus

Knowledge of Cryptography

Experience with the Microsoft Office Suite

Knowledge of Git Version Control

## AWARDS

National AP Scholar

American Invitational Mathematics Examination Qualifier (108 AMC 12B 2020)

USA Computing Olympiad Gold Division

## LANGUAGES

Proficient - Java, Python

Skilled - Arduino, C/C++, SQL

