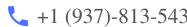# Vraj Shah

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🌐 shahvraj26.github.io   github.com/shahvraj26

Objective:

To pursue a career in software engineering.

Education:

The Ohio State University

Anticipated Graduation: May 2025

GPA: N/A / 4.0

- *Relevant Courses:*
  - Honors Physics 1260 - Freshman Year
  - Honors Engineering 1281-1282 - Freshman Year
  - CSE 2221 - Freshman Year

Experiences:

Cyber Patriots
Student Leader

September 2016 - May 2021

- Help 10-15 students learn scripting
- Teach networking to students
- Educate students about windows
- Teach ubuntu to students
- Competed in semi-finals 3 times
  - Placed 25th out of 4000 teams

Soin Medical Center
Patient Support

October 2018 - August 2021

- Answer hospital-related questions
- Interact with different patients
  - Talk to the individuals
  - Give them food, water, games, etc.

Branches at the Ohio State University
Tutor

January 2022 - Present

- Tutor elementary school kids in different subjects
- Teach kids about healthy lifestyles
- Over 2 hours of service

National Cyber League
Participant

October 2018 - Present

- Placed 380th out of 5380 individuals
- Placed in the highest tier - Gold
- Worked on Log Analysis, Network Traffic, Cryptography, etc.

Cybersecurity Club
Participant

August 2021 - Present

- Learn the fundamentals of cybersecurity
- Participate in different CTF competitions
  - BuckeyeCTF

Computer Skills:

- Fluent in Windows & Linux Systems
- Fluent in HTML, CSS, and Java
- Fluent in Python
  - Many projects throughout high school and middle school
  - Made a facial scanner with OpenCV
- Fluent in C++
  - Made a working robot and game using C++.

Languages (Speaking):

English - Secondary Language *100% Proficient*

CCP Chinese - Four Years *45% Proficient*

Gujarati - Native Language *80% Proficient*

Leadership:

Key Club
October 2017 - May 2021
- Produced Key Club social media posts
- Officer of Key Club - Webmaster
- Made the Key Club website using Wix

Junior Leadership Dayton
August 2019 - April 2020
- Learned about different communities
- Participated in a leadership program.
- Worked with different people

National Honor Society
January 2020 - May 2021
- Need a 3.5 and above to join the club.
- Officer of NHS - Communication Director
- Worked on a tutoring event

School Projects:

Science Fair
August 2017 - February 2019
- Reached state level in 9th grade
- Placed in the superior tier
- Earned $150 in scholarships
- Project: Microwave Radiation analysis

Fundamentals of Engineering Robot Project
January 2022 - May 2022
- 3-D modeled and programmed a robot
  - C++
  - SolidWorks
- Received extraordinary performance tasks results