## **Krish Patel**

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#### **Education:**

## University of Cincinnati, Cincinnati, OH:

Class of 2027

• Bachelor of Science in Computer Engineering

#### Course work:

Programming for ECE, Intro to Computer Science, Engineering Desing Thinking 1100 & 1120

## Cyber security certification / Google Career Certificates

May 2023, - July 2023

Got hands-on experience with Linux-based security applications and virtual machines.

#### Scholarships:

UC Global Scholarship

#### **Projects:**

#### Generative A.I. Note-Taker

October 2023 - December 2023

Implemented A.I. based APIs and cloud-based storage systems in python to make a script that can take notes from any audio-file.

## **Built Web Based Chess game**

May 2022

Programmed using web development languages such as HTML, CSS, JS

# Personal Portfolio Website

December 2023 – January 2024

Developed a website using HTML, CSS, JS with synchronization to Google sheets to receive data from the website.

# Autonomous robot

August 2023 – November 2023

Built an autonomous robot that can follow a line and sense and pickup objects on its path.

## Leadership experiences/ activities:

## Camp Leader/ Camp Innovation

August 2022 - August 2022

Instructed hundreds of elementary school students through STEAM based activities and led a class of 20+ students.

# Team Captain/ Sycamore High School Chess Team

August 2022 - May 2023

Organized practices and meetings team, as well as end of the year gathering with awards for players.

## Testing Lead/ Aves Ablaze Robotics

August 2022 - May 2023

Collaborated with students to compete in robotics tournaments and led testing for the robot.

## **Skills:**

- Python (experienced)
- Java (intermediate)
- HTML, CSS, JS (intermediate)
- C++ (beginner)