# Rahul Rajkumar



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Rahuls-Coding

rahulrajkumar.me



## **Shape Guesser**

09/2022 - Present

A machine learning model that accurately guesses the shape found in images. This app is being built in python using Tensorflow. It uses machine learning to correctly guess the shape of an object in a given image.

## **Minimal Rec**

06/2022 - 07/2022

Minimal Rec is made with Typescript, CSS, Next.js. Minimal Rec's goal is to create a more straightforward user interface for content creators. They can record their screen, video, and audio, with minimal settings to get a natural environment.

#### **Smart Brain**

04/2022 - 06/2022

A social place to train a face recognition AI. A web platform where users can log in and upload images, the AI will then recognize any human faces on the uploaded image. This project required knowledge of React (Hooks), Asynchronous APIs, SQL (Query Language), and databases (PostgresSQL).

# **†** TYPING SPEED

# **Average Typing Speed**

My average typing speed is 101 WPM.

# **EDUCATION**

# **Northstar Academy**

2022 - 2023 | Global

# Cox Mill High School

2020 - 2022 | North Carolina, United States



# **Javascript**

React.js, Next.js, React Native, Express.js, Node.js, and etc.

#### **Databases**

SQL, PostgreSQL, MongoDB, and Redis

# Web3

Rust/Solana, Ethereum, Solidity, Hardhat, Truffle, Web3.js, ether.js, IPFS, and Filecoin

## **MS Office**

Certified in Excel, Word, and Powerpoint

#### **Tools**

Xcode, Github, VS Code, Docker, Postman, Unix, and more

#### MI./AI

Python, Tensorflow, and Keras

# **♂** INTERESTS

## **Traveling**

I love traveling to new locations. I have visited nearly 7 countries and multiple cities in the US.

## **Biking**

I've loved biking ever since I was little and continue to ride on biking trails with my friends to this day.

# **CERTIFICATES**

# Introduction to Programming Using Python

A certificate is given and tested by Microsoft where the programmer should recognize and write syntactically correct Python code, recognize data types supported by Python, and recognize and write Python code that will logically solve a given problem.