

# Pratyush Srivastava

## Software Engineer

A motivated developer who wants to instill his skills with a really friendly attitude and who is eager to learn new technologies which can be beneficial in the future



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## EDUCATION

### B. Tech in Computer Science(IOT)

Pranveer Singh Institute of Technology  
(APJ Abdul Kalam Technical University)

12/2020 - Present

Kanpur, India

### Intermediate - CBSE

Archies Higher Secondary School

04/2019 - 03/2020

Kanpur, India

### High School - CBSE

Archies Higher Secondary School

03/2017 - 03/2018

Kanpur, India

## PROJECTS

### Tic Tac Toe GUI (04/2020)

- Made a Tic Tac Toe GUI where 2 users can play it simultaneously

### WPM Calculator(Typing Test) (11/2021)

- A WPM(Words per minute) Calculator which determines your typing speed

### Keylogger (08/2022)

- This keylogger was basically a log of whatever input is given from the keyboard and that input was stored it inside a notepad
- It was executed with a bash script which automatically starts this keylogger whenever the computer is switched on

### Monkeytype (website) auto typing bot (09/2022)

- An auto typing bot where the bot collects the data of what to type using the HTML code of the webpage and pyautogui(module) to type the text

### Wordle (10/2022)

- A program for a game where you try to guess a word in five tries with certain liberties

### Motion Sensor Security Camera with Notification using Blynk IoT Project (01/2023)

- It captures a picture from ESP32cam installed in the door using Arduino and that picture is sent to us via Blynk when any motion is sensed

## SKILLS

OOPS

Python

IoT

Touch Typing

DSA

Constructive Thinking

Command Line Interface

DBMS

MySQL

C++

## ACHIEVEMENTS

420 Questions Solved on LeetCode

6 star Problem Solver on Hackerrank

5 star in Python on Hackerrank

850 Questions + solved on various Platforms

Achieved 105 WPM typing speed on MonkeyType

## CERTIFICATES

Python Certification by Lumos Learning  
(04/2023 - Present)

Python Web Scraping and Automation using BS4 and Selenium (03/2024 - Present)

Database Management System (Springboard)  
(09/2022 - Present)

Data Structures and Algorithm using Python  
(Springboard) (09/2022 - Present)

## INTERESTS

Chess

Rubiks Cube

Tech Hacks

Electronic Dance Music

Cyber Security