

# PIYUSH SHANDILYA

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[CodeChef](#) [Codeforces](#) [GitHub](#)

## EDUCATION

Name of Course	Year	Institution	Percentage/CGPA
B. Tech (Information Technology)	2018-2022	Delhi Technological University, Delhi	9
CBSE (Class XII)	2018	DAV Public School Pushpanjali, Delhi	93.8%
CBSE (Class X)	2016	Saint Giri Sr. Sec. School, Rohini, Delhi	9.8/10

## ACADEMIC PROJECTS

- **AIR HOCKEY GAME**
  - Developed an Air hockey game in Python using **Pygame** which can be played using hand gestures implemented by real time color detection with **OpenCV**.
- **RESTAURANT FOOD DELIVERY WEB APP**
  - Developed a web app that functions as a food delivery app for a restaurant , it maintains multiple users and it stores the ordered food in a database.
  - The technologies used in this project are **SQL**, React Js, Node Js and express.
- **SMART FACE LOCATOR**
  - Developed a web app that uses an image recognition **API** to detect faces in an image.
  - It supports multiple users and uses postgresql to store user information.

## ACADEMIC ACHIEVEMENTS AND AWARDS

- **CODEFORCES** | Highest rating : **1705 (Expert)**
  - Round #653 (Official rank - 654)
  - Global round 9 (Global rank - 1357)
- **CODECHEF** | Highest rating : **2104 (5 Star)**
  - JULY20A (DIV 1) Global rank - 168
- **GOOGLE KICKSTART** | Round E 2020 rank - 891 | Round D 2020 rank - 1174

## POSITIONS OF RESPONSIBILITY

- Event Co-Head (Code in the dark - Round Table DTU) for INVICTUS - Official Techfest of DTU (2019)

## OTHER INFORMATION

- Programming languages: C++, C
- Familiar with Python, HTML, CSS, JavaScript, React, Node Js, SQL
- Coursework completed: OOPs, OS, DBMS, Data Structures, Algorithm Design and Analysis
- Other courses completed: Advanced DSA (Competitive Programming) by Coding Blocks

## DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.