Piyush Shandilya

bluespex.github.io
piyush.shandilya1999@gmail.com | 9582296347

EDUCATION

DELHI TECHNOLOGICAL UNIVERSITY

B.TECH IN INFORMATION TECHNOLOGY
May 2022 | Delhi, India
GPA: 9 / 10

DAV PUBLIC SCHOOL

PUHSPANJALI ENCLAVE
May 2018 | Delhi, India
Percentage: 93.8

SAINT GIRI SCHOOL

ROHINI SECTOR-3
May 2016| Delhi, India
GPA: 9.8 / 10

LINKS

GitHub:// **bluespex**
Codeforces:// **bluespex**
CodeChef:// **bluespex**
LinkedIn:// **Piyush Shandilya**
Website:// **Piyush Shandilya**

COURSEWORK

UNDERGRADUATE

Operating Systems
Data Structures
Algorithm Design and Analysis
Object Oriented Programming
DBMS
Discrete Mathematics
Theory of Computation

SKILLS

PROGRAMMING

• Competitive Programming
Over 5000 lines:
C++ • C • Python • Javascript
Over 1000 lines:
HTML • CSS • React • Node Js • Assembly
Familiar:
SQL • MongoDB • Git • GitHub • Firebase

EXPERIENCE

ACHIEVEMENTS AND AWARDS

2020	5-STAR (2104)	CODECHEF
2020	EXPERT (1705)	CODEFORCES
2020	RANK - 891	GOOGLE KICKSTART ROUND-E

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**, **ReactJs**, **NodeJs** and **express**.

EXERCISE TRACKER

Developed a web app that tracks the different exercise routines for its users. It supports features like adding new users, creating exercise routines for a particular user, editing, and deleting an exercise routine. Used **MERN stack** to build this project.